

Comments on Notice of Inquiry, ET Docket No. 13-84

First I would like to tell you my story: I am a Registered Nurse who moved to Reno in early July. On July 25th, a NV Energy technician arrived at my house to install a smart meter and gas module. I had not received any phone calls, phone messages, or detailed information in the mail from NV Energy about the smart meters or information regarding any potential health risks associated with installation of these devices.

As a side note, in the medical field we are required by law to obtain an informed consent whenever we perform a surgery or treatment that carries a known or potential risk for the patient. If we do not, we may be considered professionally negligent and prosecuted as such. I am having a hard time understanding why the same rules and regulations do not apply when a device that has the potential to harm myself and my family is installed on my home.

Since I was unaware of any potential health risks associated with this device, and grossly underinformed by NV Energy, I said “yes” to the installation. I have not had one night of fitful sleep since that day, and neither has my 23-month-old daughter. I am plagued by headaches bilaterally in my temple areas during the day and at night. The headaches at night seem to be associated with a pressure against my eardrums and head. Along with the pressure are distinct ringing tones or tinnitus. Some tones are higher pitched, and there are several different layers within the high-pitched tones. At times, I also hear a low humming sound that oscillates. It is virtually impossible to sleep with the noises, pressure, and headaches. I have never had these symptoms before the installation of the smart meters, and when I am in nature where there are no homes or buildings nearby, the symptoms are alleviated within hours. I have determined that I am now “electromagnetically hypersensitive”, and that the installation of the smart meters coincides with the start of my hypersensitivity. Because of the sleeplessness, I have become moody, depressed, and unable to concentrate or focus well during the day.

In addition, my 23-month-old daughter tosses and turns all night. She is unable to get the proper rest and deep sleep her developing body needs. Unfortunately, she is unable to verbalize yet whether she has any other symptoms, such as headaches or tinnitus. But I am able to determine that she is not getting adequate rest due to an unusual grogginess and fatigue during the day that she did not have before. From the data I have seen, children are more sensitive to radio frequencies and other frequencies of the electromagnetic spectrum. What is this doing to my child and to other people’s children when, as an adult, I have symptoms after only days of exposure??

Is the Public Utilities Commission unaware of the hundreds of studies and growing body of evidence to support that radio frequency radiation produced by these devices has the potential to harm humans? Many physicians, scientists, and biologists are increasingly stating that smart meters, the smart grid, and wireless communications

technology are a serious health concern. Not only is a growing portion of the population experiencing acute electro hypersensitivity symptoms, there are thousands of independent peer-reviewed studies showing significant long-term effects including cell damage, DNA chain breaks, immune and neurological system impairment, and damage to the blood brain barrier. Is this not a serious enough call to action for the Public Utilities Commission, part of whose job description is to protect the public?

I am afraid that the one study NV Energy provided me with to prove to me that these devices are “safe” is not adequate evidence. It pales in comparison to the mountain of evidence that I have already seen showing these devices can and do cause harm and there is reason to be weary of them.

Because of all of this, for the health of myself and my family, I demand the smart meter be removed from my premises and a NON RF EMITTING device, such as an analog meter, be installed as a replacement. I will not allow a Centron C1SR replacement that also emits RF radiation to be placed on my home. To do so would be ridiculous, as the RF emissions are why I want the smart meter removed in the first place.

As a citizen of this country, and a medical professional who cares about the health of the public, I also demand a moratorium on smart meters and a much more in depth and scientific look into the ramifications of these devices.

THANK YOU FOR YOUR TIME