

RECEIVED

Consumer Comment to be filed Re: Case 2016-00394

FEB 10 2017

Public Service  
Commission

Dear Kentucky PSC, Kentucky American Water and all other parties:

I am a resident from another state and I wish to file a public comment in your state because the actions you are taking there are directly related and associated with what has been taking place in our states. Your actions are causing detrimental consequences to all of us who have to purchase our services from these utility company monopolies. Since complaints have been filed in all the states associated with these utility companies, I feel it is my duty as a concerned citizen to make sure you are honest with the public regarding the dangers of these meters! The mass installation of these meters is severely increasing our accumulation of exposure to these radiation frequencies.

Kentucky American Water is requesting a deviance from 807 KAR 5:006, Section 26(6)(b), requiring water utilities to annually inspect meters, meter settings, and valves. The wireless utility meters that Kentucky American Water forced and installed on homes were not installed with authorization or approval from the individual owners or residents. This was also done in our hometown.

There have been numerous complaints filed in regards to over-billing errors, privacy violations, and damaging health effects related to the installation of these wireless meters. They are labeled a class 2b Carcinogen and damage DNA per numerous unbiased scientific studies.

Leaving Ky American Water at their discretion of what is considered "good cause" is going to further damage our health, property, privacy, and does not assure "safe and adequate" operation.

Allowing these monopolies to bully all of us both financially and physically is unethical and all of our states should be standing behind their residents instead of lining their pockets!

Please be aware of the following:

- (a) **That Kentucky American Water , as well as the Kentucky Public Service Commission are aware of all the below mentioned as evidenced by the previous complaints filed against Kentucky American Water and other utilities involved in the unwanted installation of these dangerous wireless meters!**
- (b) **That allowing Kentucky American Water to deviate from 807 KAR 5:006, Section 26(6)(b) puts the public at further risk because they have already been allowed to install dangerous wireless meters that were never properly tested according to accumulation effect of chronic exposures to non-ionizing radiation. To not require annual inspection further endangers us!**
- (c) **That Kentucky American Water, Kentucky Utilities, Kinery, Duke Energy, Duke Energy Kentucky and all its Utility Companies, as well as the Ky PSC, OH PSC, NC PSC, and SC PSC have in their personal possession letters of medical complaints from their customers and their doctors making it very clear that these Smart Meters, AMS Meters,**

Consumer

**AMR Meters, AMI Meters, ERT Meters, ie...wireless meters are labeled a Class 2b Carcinogen and are making**

**Customers sick and in many cases killing them after they are installed on their homes and businesses. These**

**illnesses include, but are not limited to, watering eyes, blurred vision, headaches, dementia, heart palpitations,**

**heart attacks, strokes, difficulty breathing, joint pain, involuntary sterilization, sudden graying and aging, thyroid**

**deficiency, electricity poisoning, cancer, vomiting, dizziness, and just overall a lousy feeling with cloudy thinking**

**and severe fatigue. Allowing these wireless meters to go without inspection is only further endangering us.**

**(d) That Kentucky American Water, Kentucky Utilities, Kinergy, Duke Energy, Duke Energy Kentucky and all its Utility**

**Companies, as well as the Ky PSC, OH PSC, NC PSC, and SC PSC are aware and have record of over 2000 Unbiased**

**Research Studies showing the detrimental effects of the wireless meters to humans, animals, plants, trees, and the**

**environment. Wireless meters not regularly checked are further endangering us.**

**(e) That Kentucky American Water, Kentucky Utilities, Kinergy, Duke Energy, Duke Energy Kentucky, all of its Utility**

**Companies, as well as the Ky PSC, OH PSC, NC PSC, and SC PSC know and are aware that these wireless frequencies**

**were tested on a plastic head and that the FCC and Safety standards are outdated and focus on thermal RF (i.e.**

**heated tissue). Scientists have identified non-thermal biological effects well below these guidelines and state that**

**these non-thermal biological effects have serious human health consequences.**

**Also worth noting:**

**While utilities state that smart meters are "not expected to cause harmful interference" with vital medical equipment, this**

**has not been the experience of individuals living with wireless meters, particularly those with a pacemaker. These Wireless**

**meters were designed based on outdated guidelines and biased research, therefore Kentucky American Water should not**

**be allowed to deviate from 807 KAR 5:006, Section 26(6)(b), instead they should be required to remove them. This should**

**also be the case for all other wireless utility devices.**

- (f) That Kentucky American Water, Kentucky Utilities, Kinerger, Duke Energy, Duke Energy Kentucky, all of its Utility Companies, as well as the Ky PSC, OH PSC, NC PSC, and SC PSC know and are aware that switching from analog meters to wireless meters consists of 2-way communications capabilities which violate our privacy and does not address the critical issues of the core infrastructure of the electricity grid. In other words, we still have the same above-ground wires that require the same infrastructure maintenance and upgrading requirements with the same vulnerabilities, plus some additional vulnerabilities that this 2-way communication system exposes us to, such as **increased risk of fires; interference with vital medical equipment such as pacemakers; health risks; national security vulnerabilities; and privacy issues. Leaving these wireless water meters un-inspected will pose an even bigger threat to the public.**
- (g) That Kentucky American Water, Kentucky Utilities, Kinerger, Duke Energy, Duke Energy Kentucky, all of its Utility Companies, as well as the Ky PSC, OH PSC, NC PSC, and SC PSC are well aware of the privacy violations, increased costs, financial losses, and dangers of these wireless meters. These wireless meters are a financial gain for them and a financial loss to the consumer!
- (h) That Kentucky American Water, Duke Energy, Duke Energy Kentucky, all of its Utility Companies, as well as the Ky PSC, OH PSC, NC PSC, and SC PSC are well aware that **Wireless Meters have a life expectancy of 3-7 years whereas an analog meter has the life expectancy of 20-30 years. Therefore, deviating from inspection should definitely not be allowed with the history of failure, malfunctions, and life expectancy.**
- (i) That Kentucky American Water, Kentucky Utilities, Kinerger, Duke Energy, Duke Energy Kentucky, all of its Utility Companies, as well as the Ky PSC, OH PSC, NC PSC, and SC PSC are well aware of the electrical shorts, explosions, and fires caused by these wireless meters. They are aware that these wireless frequencies are causing a problem to homes wiring and piping due to harmonics on the lines.

- (j) That Kentucky American Water, Kentucky Utilities, Kenergy, Duke Energy, Duke Energy Kentucky, all of its Utility Companies, as well as the Ky-PSC, OH PSC, NC PSC, and SC PSC are well aware that according to research **the frequency from these meters enhances violence and homicides.** See Case Files listed below and documentation here: **[http://www.neilcherry.nz/documents/90\\_s8\\_EMR\\_and\\_Aging\\_and\\_violence.pdf](http://www.neilcherry.nz/documents/90_s8_EMR_and_Aging_and_violence.pdf)**
- (k) That Kentucky American Water, Kentucky Utilities, Kenergy, Duke Energy, Duke Energy Kentucky, all of its Utility Companies, as well as the Ky PSC, OH PSC, NC PSC, and SC PSC are well aware that the **cost of paying "meter readers" and providing jobs is much more efficient than all the detrimental consequences associated with the installation of these wireless meters, let alone the cost of regularly inspecting them.**
- (l) That Kentucky American Water has chosen to increase its cost by installing dangerous wireless water meters, **instead of maintaining their safe and effective analog water meters which rarely malfunctioned. Deviating from inspection requirements should not be considered.**
- (m) That doctors, scientists, the public, as well as myself have reported illnesses (and some died) after being exposed to various Wireless Meters that had been placed on their homes without their permission as well as on businesses they worked for. Their trees, shrubs, flowers and a variety of wildlife that inhabited their homes yards suddenly became diseased, and/ or died, and disappeared. Their homes also started experiencing a variety of electrical interruptions, shortages, and electrical equipment catching fire after the installation of these wireless meters. I myself have had numerous electrical problems as well as cable tv disruptions caused by these wireless meters. **Their installation alone is causing severe damage to everyone and everything, let alone allowing them to go without inspection.**

- (n) That millions of people, animals, plants, and trees are already dying from long term and accumulation exposure to these wireless frequencies which can be easily verified by reading the non-biased Medical Research, public comments, and other documentation submitted by utility customers as well as the case files mentioned here:

**Kentucky PSC: Case File 2012-00428, 2016-00370, 2016-00187, 2016-00152, 2016-00394,**

**Account #12-0048677-5**

**Ohio PSC : Case File 14-1160-EL-UNC**

**North Carolina PSC: Case File Docket No. E-7 Sub 1115 (Note: This was originally**

**Case File Docket No. E-100, SUB 141)**

**South Carolina PSC: Case File 2013-59-E, 2016-366-E, 2016-354-E, 2017-19-E**

**Florida PSC: Case File Docket No. 130223**

- (o) That lawsuits are being filed (and won) and the costs associated with utility bills, continual wireless meter replacement (no longevity like the safe analog meters), loss of privacy, quality of life, life itself, and personal property damage has already exceeded the small cost associated with maintaining analog meters and paying meter readers. The costs associated with continuing to follow 807 KAR 5:006, Section 26(6)(b) is irrelevant when considering the costs of damages to property, wildlife and humans associated with the installation and maintenance of these dangerous class 2b carcinogenic wireless meters that no one wants or agreed to.

- (p) That Kentucky American Water, Duke energy, Duke Energy Kentucky, all its Utility Companies, as well as the Kentucky Public Service Commission have utilized deceptive practices regarding notifying the public of the detrimental effects of these wireless meters and to allow Kentucky American Water permission to be even more irresponsible in maintenance of them is a crime in and of itself.

WHEREFORE my comment is that:

1. Case No: 2016-00394

KENTUCKY-AMERICAN WATER COMPANY'S REQUEST FOR PERMISSION TO DEVIATE

FROM 807 KAR 5:006, SECTION 26(6)(b)

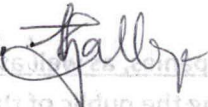
**Should Be Denied!**

**That the Kentucky PSC should instead, require Kentucky American Water to remove the Dangerous Class 2b Carcinogenic Water Meters from all homes and stop participating in a program that is suppose to be offered and is not federally mandated! None of us chose to opt-in!**

**That Kentucky American Water not be allowed to send these radiation frequencies through the air which cause an accumulation of extreme exposure levels to all of us which we can not control or avoid!**

**That Kentucky PSC protect our health, and environment by not allowing the installation or deviation from inspection requirements of these dangerous wireless meters!**

**That the Kentucky PSC should study all of the Unbiased Research and Documentation on the enclosed CD which is also to be included with my public comments.**

Sincerely, 

My Address, City, and State: 581 Chardonnay Ridge Cincinnati, OH, 45226

My County: Hamilton

Today's Date Is: 2/7/17



3 February 2017

Kentucky Public Service Commission  
P.O. Box 615  
211 Sower Boulevard  
Frankfort, Kentucky 40602-0615

Re: Case files 2012-00428, 2016-00370, 2016-00187, 2016-00152 and all other Utility Company Case Files regarding Wireless Utility Meters (ie., AMI, AMR, AMS, ERT, Wireless, Smart Meters, etc.)

Dear Kentucky Public Service Commission, All Electric, Gas and Water Utility Companies, President, Agents, Officers, Employees, Contractors and Interested Parties:

We, the undersigned, are scientists and health professionals who together have co-authored many peer-reviewed studies on the health effects of radiofrequency radiation (RFR). We are aware that the Kentucky Public Service Commission is considering a proposed smart meter opt-out fee from Duke Energy. Smart meters, along with other wireless devices, have created significant public health problems caused by the radiofrequency radiation (RFR) they produce, and awareness and reported problems continue to grow. With Duke Energy being America's largest utility provider and, consequently, having the largest potential smart meter implementation reach, it is imperative that the Kentucky Public Service Commission be fully aware of the harm that RFR can cause and allow utility customers to opt out of smart meter installation with no penalty.

The majority of the scientific literature related to RFR stems from cell phone studies. There is strong evidence that people who use a cell phone held directly to their ear for more than ten years are at significantly increased risk of developing gliomas of the brain and acoustic neuromas of the auditory nerve. There is also evidence that the risk of developing these cancers is greater in younger than older people. The May 2016 report from the US National Toxicology Program showing that rats exposed to cell phone radiation for nine hours per day over their life-span develop gliomas of the brain and Schwannoma of the heart (the same kind of cancer as acoustic neuroma) adds proof to the conclusions from the human health studies that radiofrequency radiation increases risk of cancer.

Smart meters and cell phones occupy similar frequency bands of the electromagnetic spectrum, meaning that cell phone research directly applies to smart meter RFR. Smart meter RFR consists of frequent, very intense but very brief pulses throughout the day. Because smart meter exposure over a 24 hour period can be very prolonged (pulses can average 9,600 times a day), and because there is building evidence that the sharp, high intensity pulses are particularly harmful, the cell phone study findings are applicable when discussing adverse health impacts from smart meters.

While the strongest evidence for hazards coming from RFR is for cancer, there is a growing body of evidence that some people develop a condition called electro-hypersensitivity (EHS). These individuals respond to being in the presence of RFR with a variety of symptoms, including headache, fatigue, memory loss, ringing in the ears, "brain fog" and burning, tingling and itchy skin. Some reports indicate that up to three percent of the population may develop these symptoms, and that exposure to smart meters is a trigger for development of EHS.

In short:

- Smart meters operate with much more frequent pulses than do cell phones, increasing the potential for adverse health impacts.
- Smart meter pulses can average 9,600 times a day, and up to 190,000 signals a day. Cell phones only pulse when they are on.
- Cell phone RFR is concentrated, affecting the head or the area where the phone stored, whereas smart meter RFR affects the entire body.
- An individual can choose whether or not to use a cell phone and for what period of time. When smart meters are placed on a home the occupants have no option but to be continuously exposed to RFR.

The Public Service Commission should not be relying on industry representatives for assistance, due to their obvious conflict of interest. Too often they rely on biased research and hold opinions that are not consistent with medical evidence. The symptoms and illnesses experienced from wireless utility meters are related to length and accumulation of exposure and therefore not everyone will exhibit symptoms immediately. In addition, as with many other diseases, not everyone is equally susceptible. There are a number of double-blind studies which clearly show that some people with EHS will develop symptoms when exposure to RFR is studied in a double blinded experimental protocol, in which the subject do not know whether or not the RFR is being applied. These individual are not suffering from a psychosomatic disease, but rather one that is induced by the exposure to RFR. Public health agencies that label these symptoms as being only psychosomatic are ignoring this evidence and are not working to ensure fair treatment of and protection of the public.

The adverse health impacts of low intensity RFR are real, significant and for some people debilitating.

We want to stress three fundamentals as your agency proceeds to consider a smart meter opt-out:

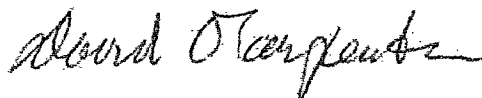
- The Federal Communication Commission's safety standards do not apply to low intensity RFR.
- There is no safe level of exposure established for RFR.
- People around the world are suffering from low intensity RFR exposure, being at increased risk of developing both cancer and EHS.



Citizens rely on their government agencies for protection from harm. Accordingly, we urge the Kentucky Public Service Commission to reject any fees or tariffs associated with smart meter opt-out and allow citizens to opt out without penalty.

Thank you for your attention and consideration. What you do in this instance affects the lives of many in Kentucky and beyond.

Yours sincerely,



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