

RECEIVED

MAY - 8 2013

5/6/13

PUBLIC SERVICE  
COMMISSION

Dear Mr. Andrew Melnykovich,  
Director of Communications at PSC,

Re: Case 2012-00428

I am e-mailing, writing, and faxing you a copy of multiple letters which I have sent regarding my exposure to smart meters and my request and demand that I will not allow one to be installed on my home.

Presently, my daughter has spoken with Mr. Howard at Rate Intervention and we have made it clear that we are willing to testify regarding this case as we both became ill after being exposed to these meters. My daughter also lost several pets and friends after these meters were installed. These meters are deadly and it should be considered "Malice" with "Intent to Kill" if they are allowed to proceed with their plans to install these "Death Meters".

Mr. Howard has put our letters up on the case file, but I want to make sure you see this information personally as I know how things can get brushed over and covered up!

Please do not hesitate to request our presence at the hearings!

Sincerely,



Ruby Holloway

Attached Hereto: 3 letters sent to Gas, Water, Electric, Public Service Commission, All State and Local Representatives, and Rate Intervention.

4/15/13

Re: 3401 Gingertree Circle Lexington, Kentucky 40502

## **NOTICE OF NO CONSENT TO TRESPASS, CAUSE ILLNESS AND SURVEILLANCE, NOTICE OF LIABILITY**

**Dear Consumer Protection** and President . agents, officers, employees, contractors and interested parties of Kentucky Utilities, Kentucky American Water, and Kentucky Public Service Commission.

On 11/20/ 12 I spoke with Kentucky American Water, Kentucky Utilities, Kentucky Public Service Commission and I also mailed them certified letters informing them that I refuse to allow them to install the "Smart Meter" ( which due to my experience I will label a "death meter") on my home.

I have already had 3 separate experiences being exposed to these meters as well as hearing and speaking with others exposed to these meters.

I have never been so sick or watched others, including animals, get so sick after these meters were installed. These illnesses included watering eyes, blurred vision, headaches, heart palpitations, difficulty breathing, joint pain, menstrual cycles stopping, gray hair occurring, thyroid deficiency, electricity poisoning, cancer, vomiting, dizziness, and just overall a lousy feeling with cloudy thinking and severe fatigue.

Some of the symptoms came on gradually, and others were immediately noticeable within a few minutes of entering the home. They were very severe during early morning hours and late evening hours and were non stop on the weekends. I watched in horror as my family, friends, and their pets were made sick by these "DEATH METERS"!

It didn't take me long to notice the pattern of symptoms increased in the morning when everyone was getting ready for work, in the evening when everyone arrived home from work, and on the weekends when everyone was home.

I felt during these times as if someone was bathing me in radiation or putting me into a microwave and cooking me on high. I felt the majority of the above symptoms at one time or another and the only time they were relieved was when I left the homes or went back to my house where I do not have a meter.

**I am asking you to make sure that these companies are not allowed to install one of those "DEATH METERS" on my home and I have posted no trespassing signs on my property.**

Their meter readers may continue to "read" my meter and this will help him and the

economy because he will keep his job. He is more than welcome!

However, if they come on my property for any reason other than to “read” my analog meter, they are in violation and can expect to be prosecuted as allowed by law!

They do not have the right to make me sick, and they can not claim ignorance because they have been informed!

I have enclosed a copy of the first letter sent to these companies for your review.

Sincerely,

Ruby Holloway  
3401 Gingertree Circle  
Lexington, Kentucky 40502

Cc Kentucky Utilities  
Kentucky American Water  
Kentucky Public Service Commission  
Governor Steve Beshear  
Senator Paul Rand  
Senator Mitch McConnell  
Representative Edward Whitfield  
Attorney General Jack Conway  
Assistant Attorney General Jim Arnett  
Office of Rate Intervention Dennis Howard

11/25/12

Re: 3401 Gingertree Circle Lexington, Kentucky 40502

**NOTICE OF NO CONSENT TO TRESPASS AND SURVEILLANCE,  
NOTICE OF LIABILITY**

Dear Governor Steve Beshear and President , agents, officers, employees, contractors and interested parties of Kentucky Utilities, Kentucky American Water, and Kentucky Public Service Commission.

Be advised, you and all other parties are hereby denied consent for installation and use of any and all “Smart Meters” or any other surveillance and activity monitoring device, or devices, at the above property. Installation and use of any surveillance and activity monitoring device that sends and receives communications technology is hereby refused and prohibited. Informed consent is legally required for installation of any surveillance device and any device that will collect and transmit private and personal data to undisclosed and unauthorized parties for undisclosed and unauthorized purposes. Authorization for sharing of personal and private information may only be given by the originator and subject of that information. That authorization is hereby denied and refused with regard to the above property and all its occupants. “Smart Meters” violate the law and cause endangerment to residents by the following factors:

1. They individually identify electrical devices inside the home and record when they are operated causing invasion of privacy.
2. They monitor household activity and occupancy in violation of rights and domestic security.
3. They transmit wireless signals which may be intercepted by unauthorized and unknown parties. Those signals can be used to monitor behavior and occupancy and they can be used by criminals to aid criminal activity against the occupants.
4. Data about occupant’s daily habits and activities are collected, recorded and stored in permanent databases which are accessed by parties not authorized or invited to know and share that private data by those whose activities were recorded.
5. Those with access to the smart meter databases can review a permanent history of household activities complete with calendar and time-of-day metrics to gain a highly invasive and detailed view of the lives of the occupants.
6. Those databases may be shared with, or fall into the hands of criminals, blackmailers, corrupt law enforcement, private hackers of wireless transmissions, power company employees, and other unidentified parties who may act against the interests of the occupants under metered surveillance.
7. “Smart Meters” are, by definition, surveillance devices which violate Federal and State wiretapping laws by recording and storing databases of private and personal activities and behaviors without the consent or knowledge of those people who are monitored.

8. It is possible for example, with analysis of certain “Smart Meter” data, for unauthorized and distant parties to determine medical conditions, sexual activities, and physical locations of persons within the home, vacancy patterns and personal information and habits of the occupants.
9. Your company has not adequately disclosed the particular recording and transmission capabilities of the smart meter, or the extent of the data that will be recorded, stored and shared, or the purposes to which the data will and will not be put.
10. Electromagnetic and Radio Frequency energy contamination from smart meters exceeds allowable safe and healthful limits for domestic environments as determined by the EPA and other scientific programs.
11. Smart meters can be hacked and will be hacked. The small CPU in these meters cannot protect itself as good as a home PC can, and home PCs are well known for being compromised. By deploying these in the millions with the same exact software and hardware they become a huge target and will endanger the community if an attacker can switch the power on and off from remote in mass. This makes these Smart Meters dangerous and a liability to the ratepayers who would have to ultimately pay for any damage.
12. Smart meters are not protected from EMP attacks, large EMPs or localized EMPs as simple as a kid with a battery and a coil (Electro Magnetic Pulse).
13. Disabling the receiver will not prevent other forms of “hacks”. For example a malicious attacker could confuse the internal CPU, reset it, change random memory locations, change the KWH reading, force a power disconnect, or completely disable a smart meter with a simple coil of wire and a small battery. This can’t happen with a mechanical meter. It is well known that a wide EMP can take out car computers; smart meters will now make that possible on the city wide electric infrastructure.
14. A thief or burglar could the same EMP or hacking methods to turn off the house power even if the electrical switch box is locked.
15. Encryption of data is irrelevant due to well known “Tempest” attacks; see [en.wikipedia.org/wiki/TEMPEST](http://en.wikipedia.org/wiki/TEMPEST) where an attacker monitors internal electrical switching signals of a CPU or other internal components from a distance. Governments have developed standards covering this. Compromising emanations are defined as unintentional intelligence-bearing signals which, if intercepted and analyzed, may disclose the information transmitted, received, handled, or otherwise processed by any information-processing equipment, like in Smart Meters. This would violate customers’ privacy and any privacy policy the power company has at this time.
16. Turning off the RF transmitter is irrelevant due to the well-known “Tempest” attacks, the RF wireless transmitter is not needed in these attacks and disabling the RF transmitter completely negates any advantages of these Smart Meters or their costs anyway.

17. Data about an occupant's daily habits and activities are collected, recorded and stored in permanent databases which can be accessed by parties not authorized or invited to know and share that private data by those whose activities were recorded. This can be done by cyber-attacks or disgruntled employees and has been done before where the attacked company may not know of the intrusion for months.

18. The power company has not adequately disclosed the encryption or security methods to the public. The source code to any data encryption must be open source and peer reviewed by the security community at large in order to be as secure as is currently possible. Security by obscurity is no security at all.

19. Previously it was "fair" that the power company had to go to a lot of trouble to adjust the mechanical meter to read more than it should since they had to come out to do it manually. People can't modify the mechanical meter because it's locked up; the power company probably won't do it because it's just too costly, and so that was "fair enough". Now with the smart meters they can change it anytime they wish by remote and with little risk that the customer will know. Why should customers trust a company that only has profits and stock price in mind? With possible modification of computer code or measurement values / ratios from remote, who will overlook them? Who will ever know? This is an unfair practice and a liability to the ratepayers.

20. The power company has misled the public and the Public Utility Commission by leaving out publicly available facts and information regarding smart meters. There are many downsides to this new technology that the power company has not presented to the general public or the Public Utility Commission. Information is slanted and doesn't address the negative issues fully.

21. Smart meter installation is not mandatory. The Public Utilities Commission only gave permission to install the meters. There is no forced mandate. The PUC has no such delegated authority from the People to make a forced mandate. If they did make a forced mandate, it's clearly null and void on its face. The Energy Policy Act of 2005 really only covers Federal areas within the limited jurisdiction of the CONSTITUTIONALLY LIMITED United States Government, even if it did apply, it also only mandates that a power company "offer" smart meters to the public, upon customer request. Any suggestion by the power company to customers that smart meters are mandatory is a false statement, fraudulent, and false commercial speech which is punishable by law and also opens the power company to liability via lawsuit.

22. The power company has no delegated authority from the People to install a security risking, privacy invading, health threatening, hackable, unfair billing, or wide power grid security threatening device on anyone's property.

4/15/13

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I am reminding you once again that you are not allowed to install one of those “DEATH METERS” on my home and I have posted no trespassing signs on my property.

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