

1635 4th Street
Bethlehem, PA 18020
October 22, 2018

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
400 North Street
P.O. Box 3265
Harrisburg, PA 17103-3265

Re: Evangeline Hoffman-Lorah v. PPL Electric Utilities Corporation
Docket No. C-2018-2644957

Dear Secretary Chiavetta,

Enclosed are copies of the Reply Brief in the above-mentioned case. I thank Judge Barnes for granting an extension. A copy will also be sent to Atty. Ryan.

Sincerely,



Evangeline Hoffman-Lorah

cc: Devin Ryan

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REPLY BRIEF

Re: Evangeline Hoffman-Lorah v. PPL Electric Utilities Corporation
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- C#3** Sandaura’s Blog
<https://sandaura.wordpress.com/german-study-confirms-hum-source-radiating-on-the-smart-grid-network/>
- C#5** Smart Meter Personal Experiences
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- C#6** Statement by Timothy Lorah
- C#7** Statement by Nancy Lorah
- C#8** Doctor’s Report, D.O.S. 2/19/2018 and 4/3/2018
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Head and Neck Center, Bethlehem, PA
- C#9** Review of Health Issues Related to Smart Meters
Monterey County Health Department, from FDA
- C#11** World Health Organization
International EMF Project
- C#13** American Cancer Society: Smart Meters
<https://www.cancer.org/cancer/cancer-causes/radiation-exposure/smart-meters.html>
- C#14** FAQ: Radio-Frequency Radiation Issues/Stop Smart Meters
[https:// stopsmartmeters.org/frequently-asked-questions/radio-frequency-radiation-issues/](https://stopsmartmeters.org/frequently-asked-questions/radio-frequency-radiation-issues/)
- C#17** Radiofrequency Radiation: The Invisible Hazards of “Smart” Meters
<https://globalresearch.ca/radiofrequency-radiation-the-invisible-hazards-of-smart-meters/26082>
- C#20** Activist Post: Smart Meter Case Testimony before the PA PUC
<https://www.activistpost.com/2016/11/smart-meter-case-testimony-pennsylvania-public-utility-commission-no-one-wants-to-acknowledge-emf-damage-p>
- C#23** AMI Smart Meter Politics
Catherine J. Frompovich
- C#24** AMI Smart Meters ILLEGALLY Forced on Pennsylvania Consumers
Catherine J. Frompovich

REPLY BRIEF

Reply to Legal Standards: Burden of Proof (pages 2-4)

Where is the “Burden of Proof” for PPL Electric Utilities? Are they not morally and legally obligated to prove their equipment has been tested and proven safe for widespread public use? Are they not obliged to take into consideration those with special health concerns, such as my electromagnetic hypersensitivity? In fact, no testing of any kind has been done involving the actual smart meters in use in any kind of real-life situation. Source C17 states, “There has been no testing of these meters for any kind of safety.” And, according to C9, “The association between adverse health outcomes and smart meters has not been studied.”

In addition, many sources caution the possible health hazards of the EMFs and RFs emitted by smart meters. In C11, the World Health Organization classifies such emissions as a possible type 2B carcinogen and recommend further study of their safety; such studies are currently being undertaken and have not been published yet. The American Cancer Society, in C13, recommends limiting exposure to such EMFs as smart meters produce. The Food and Drug Administration, also in C9, states the need for “longer term cohort studies”, and recognizes the condition of electromagnetic hypersensitivity stating that, “...it is important to recognize the plight of people suffering from these symptoms,” such as myself.

Reply to Argument: PPL Electric’s Installation of the New AMI Meter is Required by Law (pages 10-11)

Despite multiple repeated requests, I have yet to see the whole of the law pertaining to this. Perhaps doing so would reveal that there is, indeed, no legal requirement for smart meter installation in Pennsylvania. The original law passed is not what is being enforced by the utility companies. In fact, by State Senator Fumo’s public admission (C24) in PA Senate Journal October 8, 2008, pages 2626-2631, “In addition we did not mandate smart meters, but we made them optional.” By their own admission on page 10 of my opponent’s Reply Brief, using a partial quote, smart meter technology shall be furnished in the following situations: “upon request from a customer that agrees to pay the cost of the smart meter at the time of the request.” I have neither requested a smart meter nor agreed to pay for it.

As to the fact that no opt-out bills have been enacted, that is due mainly to House Consumer Affairs Committee Chairman Robert Godshall’s refusal to call them for a vote for many years (C23) due to his personal interests, thereby depriving Pennsylvanians “of their U.S. and State Constitutional rights regarding the forced imposition along with aggravated harassment by utility companies of those who stood their rights for refusing an AMI Smart Meter because the law enacted (Act 129 of 2008) was written as an Opt-In bill/law.”

Reply to Argument: There is no Reliable Scientific Basis... (pages 15-16)

Results of both the frequentness and levels of radiation emanating from smart meters differs greatly between utility company-sponsored and private reports, as is noted by sources C3, C14, and C20. In fact, “It is only by the specious, unscientific manipulation of the facts that utilities can claim the short emission periods that they do.” (C14)

Reply to Argument: There is no Reliable Medical Basis... (pages 17-20)

Electromagnetic hypersensitivity is a recognized medical diagnosis and my diagnosis from my personal physician, Dr. Stanley Yevelson, confirms this. In C8, Dr. Yevelson states, "...patient's history suggests that the cause is due to sustained exposure to EMF..." and has ruled out other causes. He also says, "I am concerned that placement of a 'smart' or digital meter will exacerbate her current symptoms." It is only through deliberate fragmentation and quotes out of context that PPL's lawyers attempt to make it seem otherwise.

During the telephone hearing, I referred to EMF sensitivity many times and was replied to in kind. No one ever sought to negate the fact that it is a valid medical condition. Actually, when I asked their final witness, Chris David, if he was an expert in this area, he admitted that he was not. Unless one has suffered the disruptive affects of EMF sensitivity, as myself and many others have, it should never be dismissed or belittled.

Reply to Argument: Installing the New AMI Meter... (page 31)

Again, it is only a deliberate manipulation of misquotation of facts that my opponents seek to discredit me. As I stated at the hearing and in C5, my symptoms worsen with proximity to smart meters and improve or disappear spending time in rural areas away from them. As I clarified in my Brief, my daughter's home in a more rural area had once been relatively quiet. However, I noticed a difference after some meters had been updated in her town and after all had been replaced in the neighboring town of Hamburg, Berks County. Also, according to my observations in C5, the noise and vibration in my head increases when next to a smart meter: "...noticed buzzing got louder suddenly: looked over and smart meter was right there on house close to street; volume decreased when I walked away." And I am not the only person who hears it (C5, C6, C7); there is a definite, audible noise observed by my husband, mother-in-law, children, and their friends.

With the continued expansion of smart meter installation, the only relief I have found is camping far away in the Maine woods, away from houses with smart meters. This is documented by my doctor in C1: "relates tinnitus had improved while vacationing in Maine... stayed in a rural area in a wooden cabin for a full week..."

CONCLUSION

When smart meters were installed in my neighborhood, I did not know that I would wake up at night crying because of the pain and sensation of pressure in my head. I did not know that January 19, 2018, would be the last good night's sleep I would have in my own bed. I did not know that my young son would begin to complain of headaches daily. I did not know that the nausea, blurred vision, metal confusion, and buzzing noise in my head would be a daily occurrence. I did not ask for smart meters to be the problem. Instead, I went looking for the answers as to why I was suffering these symptoms. I did not formerly know that I had electromagnetic hypersensitivity and had no symptoms before. It was only with the elimination of other possibilities, extensive research, and concurrence of the symptoms manifesting within 48 hours of AMI meter installation, that myself, my doctor, and my family came to this conclusion. For PPL to deny the fact that they contribute to the problem is incredulous. My life is in upheaval because of the ill health affects I have suffered because of their irresponsible and illegal actions. Technology should not be implemented before being thoroughly tested; it should not be installed without the informed consent of the consumer. PPL Electric Utilities should be liable for health problems created by their electronic instruments. With the widespread use of the new meters, I see that, unfortunately, it is impossible to undo the damage. All I am asking is that no new meter be installed on my property. I have been shown no law which requires me to do so. I ask the Judge to please consider my health and that of my children in her decision. I ask to be heard, to be taken seriously, to tell my story, to raise awareness, and to prove - even though I am a small "David" facing a large "Goliath" - that my rights are important, too.

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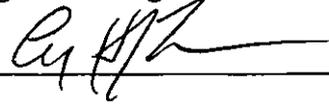
CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the Reply Brief has been sent to the following persons, in accordance with the requirements.

Devin Ryan
Post & Schell
17 North Second Street
12th Floor
Harrisburg, PA 17101-1601

Date: October 22, 2018

signed: Evangeline Hoffman-Lorah



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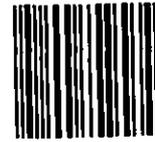
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