

Michele Hertz
Stop Smart Meters NY
62 Euclid Avenue
Hastings on Hudson, NY 10706

June 22, 2016

New York State Public Service Commission
Three Empire State Plaza
Albany, NY 12223-1350

Re: Case 14-M-0196 - Tariff filing by Central Hudson Gas & Electric Corporation to establish fees for residential customers who choose to opt out of using Automated Meter Reading devices.

Dear Commissioners,

For simplicity, the following utility meter definitions will be used:

Analog Meter - A utility meter that contains no electronic components and is purely electro-mechanical.

Electronic Meter - A utility meter that contains electronic components and can utilize radiofrequency/microwave (RF/MW) for wireless transmissions or be non-transmitting.

In 2010, I learned that I was made ill by the radiation emissions from the digital electronic meters installed on my properties by Central Hudson and Con Edison. I documented this in the declaration below:

[2012 Declaration of Michele Hertz](#)

At that time, I notified Central Hudson, Con Edison and the New York State Public Service Commission (NYSPSC) about this. I assumed that the two companies and the NYSPSC would investigate the problem. The utilities did remove the offending meters and replace them with analog meters but to date, there has been no investigation.

Not long after that, other residents in New York State, including Central Hudson customers and more around the world, began reporting symptoms after the

installation of electric, water and gas electronic meters. This is documented in the following report by Dr. Ronald Powell:

[Symptoms After Exposure to Smart Meter Radiation](#)

Dr. Powell is a retired U.S. Government scientist (Ph.D., Applied Physics, Harvard University, 1975). During his Government career, he worked for the Executive Office of the President, the National Science Foundation and the National Institute of Standards and Technology. For those organizations, respectively, he addressed Federal R&D program evaluation, energy policy research, and measurement development in support of the electronics and electrical equipment industries and the biomedical research community. He currently interacts with other scientists and with doctors around the world on the impact on the environment – including the radiofrequency environment – on human health.

In 2010, I reported problems with the utility meters to Kenneth Resca, at the NYSPSC. He dismissed my concerns and told me to contact the Federal Communications Commission (FCC). See his e-mail below:

Ms Hertz,

All of the information you provided are interesting. As explained the Federal Communication Commission (FCC) regulates the transmission of radio frequencies. If you continue to have issues with meters having radio frequency communications please contact the FCC at www.fcc.com

*Ken Resca
New York State Dept of Public Service
212 417 6173
kenneth_resca@dps.state.ny.us*

Michele Hertz <mihertz@optonline.net>
10/12/2010 12:37 PM

Soon after that e-mail, I contacted, by phone and e-mail, Robert Weller, Chief Technical Officer at the FCC. He too dismissed my concerns and told me that I should contact the NYSPSC about utility meters. See his e-mail below:

Good morning, Michele.

The FCC believes that the RF exposure from these devices is well within our guidelines. Therefore, we have no basis or authority to stop their installation or operation.

In many jurisdictions it is the state PUC that has ordered deployment of these devices. So, I might suggest that only the PUC can countermand those orders.

*Robert D. Weller
Chief, Technical Analysis Branch
Office of Engineering and Technology
Federal Communications Commission
Washington, DC 20554
+1 (202) 418-7397*

-----Original Message-----

From: Michele Hertz [<mailto:mihertz@optonline.net>]

Sent: Wednesday, January 19, 2011 9:15 AM

To: Robert Weller

Subject: "smart" Meters

These are only two of the exchanges that I documented having with state and federal agencies and utility companies over the last six years. There are many more.

It is clear that from the beginning, electronic meters were approved and rolled out before the technology was understood. For this reason I founded Stop Smart Meters NY. We hired an expert RF/MW engineer to investigate and write a report about the RF/MW emissions from electronic utility meters.

The [Isotrope Report](#) investigates the following:

1. Transmitted non-stop pulsed RF/MW emissions - pages 6, 7, 12
2. Conducted RF/MW emissions - pages 9, 10, 12
3. The FCC fatally flawed laboratory testing - pages 12, 15, 16

The Isotrope Report explains that in an FCC laboratory, the technicians testing an electronic meter, added a power cord to the meter. This is not the way that a utility meter works. A utility meter does not employ a power cord. The meter was altered to fit a test modality that was not designed for a utility meter. The test results were unrealistic and the test set-up was a failure. As a result the FCC approved the meters. The stage was set for other government regulatory agencies to approve electronic meters that were never properly tested.

More information about failed FCC testing can be found on page 4 at:
[Smart Meter Hazards](#)

Despite countless numbers of New York State residents reporting injuries due to radiation emissions from both transmitting and non-transmitting electronic meters, utility companies continue to roll them out.

The following six videos document harm and RF/MW emissions from electronic meters:

1. Central Hudson Smart Meter Destroy Family's Health
<https://www.youtube.com/watch?v=VuIWjLhMvh8>
2. Stop Smart Meters NY - two examples of Central Hudson pulsing microwave meters
<https://www.youtube.com/watch?v=DYXMlat-QoY>
3. Central Hudson Fortis Ruins Lives Causing Serious Illness to 20 People
<https://www.youtube.com/watch?v=9AUBh0ywyY>
4. Video Testimony of Central Hudson Customer:
<https://www.youtube.com/watch?v=EG3oGkWgYyw>
5. Video Testimony of Central Hudson Customer:
<https://www.youtube.com/watch?v=-lUy8mQP8c>
6. Smart Meters & EMF Radiation-The Health Crisis of Our Time!
Dr. Dietrich Klinghardt
https://www.youtube.com/watch?v=b_wxM6IAF1I

For scientific information about biological harm from RF/MW radiation go to:
BioInitiative.org

BioInitiative Report - Conclusions page:
http://www.bioinitiative.org/report/wp-content/uploads/pdfs/section_1_table_1_2012.pdf

At this time, there are no laws or government agencies in New York State protecting utility consumers from harmful utility technology. It is our conclusion that utility customers in New York State have unknowingly been subjected to an unjustified and dangerous utility industry meter experiment. Unfortunately, the NYSPSC has facilitated this public health and safety crisis.

Stop Smart Meters NY is asking the NYSPSC to please recognize the facts. Too many of us have become ill, due to the installation of electronic meters, for this to be a coincidence.

Until this is investigated and resolved, New York State residents must have the right to be safe and retain or recover analog meters at no fee.

Sincerely,

Michele Hertz
Stop Smart Meters NY