

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Saturday, January 19, 2019 11:32 AM  
**To:** Statements  
**Subject:** Statement of Position Submitted by DARRYL ROLAND

## **Statement of Position Submitted**

### **Name**

DARRYL ROLAND

### **Email**

darrylroland@gmail.com

### **Docket**

E-2 Sub 834

### **Message**

The non radio transmitting meter is causing health problem for my son who's bedroom is less than 8' away. We had an analog meter which was changed last year (jan 18) to a smart meter. My son immediately started showing severe symptoms. We had it replaced immediately and were told we could not get an analog meter because they were no longer available. My son's health issues continue. Technology is causing severe health issues. My son is experiencing anxiety, insomnia, depression and stress. When he is not in proximity to his room, he can feel the difference in his health. Please do what is right by people including your own families.

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

Jan 22 2019

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Saturday, January 19, 2019 12:04 PM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Elizabeth Foley

## Statement of Position Submitted

### Name

Elizabeth Foley

### Email

elizabeth.foley@gmail.com

### Docket

Docket E-2 Sub 834

### Message

I have been told I have an "opt-out" meter, yet I am still experiencing SEVERE symptoms including rapid heart palpitations and skips, ear ringing and pulsing, dizzy spells, severe headache, severe insomnia, tremor in my hands, and more. There were over 100 letters about this written on Docket E-7 Sub 1115 asking specifically for the ANALOG option. There were 6000 complaints to Duke Energy about their smart meters as of last June as reported in the N&O. There are thousands of NC customers suffering and thousands more who don't realize yet the reason for this sudden declines in health. In my experience the symptoms resolve dramatically any time I sleep in the homes of friends without smart meters, which unfortunately I have to do more and more often in a sad effort to simply escape the horrific health effects of Duke's new meters. The onset of symptoms occurs rapidly in any and every home I have entered with a smart meter; it is very consistent. The ceasing of symptoms occurs in any home with analog meter (i.e., general means seeking refuge outside of Duke Energy's territory where true analogs still exist. I know SEVERAL people who are seeking housing out of town or out of state trying to escape this insanity. YOU KNOW THE SCIENCE BEHIND THIS IS LEGITIMATE because you have been advised by reputable scientists from across the country AND have received countless links to peer reviewed research papers in prestigious scientific journals proving a shocking range of horrible health effects from brain gliomas and other cancers to heart palpitations and tinnitus. Please do the right thing and stand up to this greed and evil. Please do your job and protect the people of NC from an overreaching private company. The meter options used for the opt-out need to include an electro-mechanical analog meter. Analog meters are cheap and effective. There is no excuse for poisoning the population with these "smart" meters.

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Saturday, January 19, 2019 12:52 PM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Dara Weaver

## **Statement of Position Submitted**

### **Name**

Dara Weaver

### **Email**

theseweavers@gmail.com

### **Docket**

E-2 Sub 834

### **Message**

I want an electromechanical analog meter to be the opt-out option rather than a "transmissions-off" smart meter!  
I deserve the right to protect my own health.

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

Jan 22 2019

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Saturday, January 19, 2019 1:00 PM  
**To:** Statements  
**Subject:** Statement of Position Submitted by KENDRICK WRIGHT MILLER JR

## **Statement of Position Submitted**

### **Name**

KENDRICK WRIGHT MILLER JR

### **Email**

kwmiller@pacbell.net

### **Docket**

E-2 Sub 834

### **Message**

The Staff pending recommendation to the North Carolina Utilities Commission that they approve DEP's opt-out plan as is (with the only type of meter allowed as the opt-out meter being a "transmissions-off" smart meter) is unacceptable. It ignores the issue of "dirty electricity". It ignores the safety and health concerns of customers. It violates the constitutional right to privacy. It ignores the fact that the safety of the technology is seriously disputed by nonpartisan eminently qualified scientists. It arrogantly presumes that the concerns of the public are immaterial and that a regulated utility can do what it wants. The recommendation thereby abrogates the duty of the Commission to regulate utilities in the public interest, rather than cow-towing to commercial pressure. Ironically there is a safe and simple solution which has been totally ignored in the staff recommendation. The Commission must allow analog meters. A "turned-off" smart is still digital device that creates "dirty electricity". And the utility is being the right to cancel the 'off' setting at their discretion. What appalling disregard for the constitution and the rights of North Carolinian citizens! It is disgraceful that the supposedly independent commission would intentionally ignore the safe and obvious choice of an analog meter for those who wish to opt-out of being irradiated and/or flooded with "dirty power" Kendrick Miller

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

Jan 22 2019

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Saturday, January 19, 2019 1:09 PM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Nancy Corley

## **Statement of Position Submitted**

### **Name**

Nancy Corley

### **Email**

altamont03@gmail.com

### **Docket**

E-2 Sub 834

### **Message**

North Carolina residents in Duke Energy Progress' service area should have electro-mechanical ANALOG opt-out meters as the opt-out meter of choice. Both digital AMR meters and "smart meters with the radio turned off" are unacceptable. Both these meters emit RF and/or EMF. Further, how will customers be able to tell—on an ongoing basis—that the utility has not turned the smart meter on? There can be no assurance against warrantless surveillance or customer data harvesting for resale, unless an analog meter is made available.

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

Jan 22 2019

**From:** smtprelay  
**Sent:** Saturday, January 19, 2019 1:28 PM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Joshua Babbish

## **Statement of Position Submitted**

### **Name**

Joshua Babbish

### **Email**

chocolate.mecca@Yahoo.com

### **Docket**

E-2 Sub 834

### **Message**

Hello, It's been brought to my attention that the NCUC still has not ensured that Duke will have to comply with residents seeking to keep their current analog meters, or return their meter to analog due to whatever factors. There are a number of reasons why this option is very important, to me, and to many that I have spoken to. First, is that I am very concerned about humans dependence on technology, people loosing their jobs due to technology, and so forth. I wholeheartedly welcome a meter reader to my yard to read my meter. If a person is paid to walk around all day, be outside, and enjoy the environment, and jot down notes about energy consumption, I want to support that. I do not support mass blanketing of potentially dangerous RF fields submitting data to some data bank. What a cold harsh reality! Which brings my second concern: Health! I personally have experienced serious health consequences due to EMR. While living close to a cell tower, I would experience serious pain, unexplainable by doctors. I was set to being diagnosed with Fibromyalgia and chronic fatigue syndrome. Thankfully, I decided to move from the house to another and my symptoms completely dissapeared. Even though there isn't adequate conclusive research either way on the effects of EMF-who is susceptible, and so forth, there is enough clinical evidence that it is a scenario that must be taken into consideration. I experienced severe suffering for a long period of time, I would not wish on anyone, and that is why I am compelled to write this message. I know, conclusively, my own susceptibility to EMR, and I know that more technology isn't the move I want to see to improve my community. There's better investments to make! Why do I request analog and not just the "no emissions smart meter?" 1st, the analog meters are perfectly fine, and I see a switch as only to be in support of cooperate profits and not in the best interest of my community, friends who are electricians, whatever. But, besides that, I am not convinced the "no emissions," is an accurate description, in terms of it's effects on household electrical wiring. There are not sufficient independent studies displaying the safety of the meter. First concern is with RF, but secondary is with dirty electricity, and if these meters run that energy through the house. There are claims that they do, some that they don't, primarily, it is the concern that we are investing millions (or more) in to something that hasn't been conclusively established as safe by independent testing, both with RF and with dirty electricity. I state these things in respect to those highly sensitive to EMR- for whatever reason. Just because a level is generally

recognized as safe, doesn't mean that level is respectful to a sensitive individual. I do not want to create a scenario where people are in the level of pain, I was in, don't know why, and have no chance of changing environmental factors for themselves to feel better. Doom a small percentage of the population to unexplainable suffering? No, if I have a chance, I will speak up, like now. So, please, even if there isn't tons of letters on this subject- please know that there is a percentage of the population, in pain, getting headaches, whatever..being affected in some way by EMR or dirty electricity...and those people may have no idea why they have those symptoms. It's a terrible thing that I have gone through. I am now strong, normal, healthy, and I know I can use my health to now help prevent problems for others. Most people I speak to about the topic are legitimately concerned, see problems with their families, and we hear more and more news on technology related illnesses as the years go on with this massive human experiment. Please utilize this information to help retain the freedom to choose what does or doesn't go on the properties of NC residents. Thank you, Joshua Babbish

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

JAN 22 2019

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Saturday, January 19, 2019 1:58 PM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Margaret M Roberts

## **Statement of Position Submitted**

### **Name**

Margaret M Roberts

### **Email**

kakiroberts54@gmail.com

### **Docket**

E-2 Sub 834

### **Message**

I'm writing to ask that the NCUC mandate ANALOG METERS an an "opt-out" choice rather than the new "smart meters." The health and privacy-invading properties of the new meters are unacceptable. One was added to my house without proper notification. Safer electro-mechanical analog meters should be available at every utility NCUC regulates.

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

Jan 22 2019



**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Saturday, January 19, 2019 2:18 PM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Laura Durkin

## Statement of Position Submitted

### Name

Laura Durkin

### Email

amatnong@yahoo.com

### Docket

E-2 Sub 834

### Message

I have had severe exacerbations of a chronic inflammatory bladder disease the very day these smart meters were installed in my neighborhood, have had poor sleep and am extremely disappointed in the fees associated with the opt out. The general forcing upon the masses of this meter with its resulting consequences is frightening. Please consider providing some protection and advocacy for folks affected and sensitive to the affects of these meters. Thank you

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

**From:** smtprelay  
**Sent:** Saturday, January 19, 2019 4:17 PM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Beth Hohensee

## **Statement of Position Submitted**

### **Name**

Beth Hohensee

### **Email**

myfloradiva@gmail.com

### **Docket**

E-2 Sub 834

### **Message**

North Carolina residents in Duke Energy Progress' service area should have electromechanical ANALOG opt-out meters as the opt-out meter of choice. Both the digital and AMR meters and "smart meters with radio turned off" are unacceptable. Both these meters emit RD and/or EMF. Furthermore, how will customers be able to tell -on an ongoing basis- that the utility has not turned the smart meter on?? There can be no assurance against warrantless surveillance, or customer data harvesting for resale, unless an analog meter is made available. I strongly urge you to make this decision in support of the health and welfare of citizens of North Carolina who are in Duke Energy Progress' service area. Very Truly Yours, Beth Hohensee

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Saturday, January 19, 2019 4:44 PM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Judith Hoffman

## **Statement of Position Submitted**

### **Name**

Judith Hoffman

### **Email**

gymshoo@aol.com

### **Docket**

E-2sub834

### **Message**

The meter options used for the opt-out need to include an "electro-mechanical analog meter" and he should recommend that NCUC mandate the analog option for every utility that they regulate.

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

Jan 22 2019

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Saturday, January 19, 2019 6:20 PM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Patti Elledge

## **Statement of Position Submitted**

### **Name**

Patti Elledge

### **Email**

patelledge@hotmail.com

### **Docket**

E-2 Sub 834

### **Message**

Hello, I have an informed opinion about the Smart Meter "opt out" version that has "transmissions Off" you may be offering to NC citizens. I am highly opposed to this, and respectfully request that you instead offer an electromechanical analog meter to be the opt-out option. As a specialist in the human stress, physiology of stress and trauma I feel the newer devices will interfere with our biological rhythms of sleep/wake cycles, digestion and heart rhythms. I certainly do not want the smart meter on my home, nor the proposed "opt out" version to date. Please take my opinion down and share in Tuesday's meeting. Citizens are opposed to this. We have a right to choose the meter that feels best, given the information we have. Thank you. Patti Elledge

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

Jan 22 2019

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Saturday, January 19, 2019 6:20 PM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Gail Gregg Jolley

## **Statement of Position Submitted**

### **Name**

Gail Gregg Jolley

### **Email**

g9jolley@gmail.com

### **Docket**

E-2 Sub 834

### **Message**

I have some serious health concerns, and I would like to be able to opt out of the smart meter. Please do all that you can to respect our rights as citizens and tax payers.

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

Jan 22 2019

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Saturday, January 19, 2019 6:40 PM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Han Winogron

## **Statement of Position Submitted**

### **Name**

Han Winogron

### **Email**

hangalen7@gmail.com

### **Docket**

E-2 Sub 834

### **Message**

Please mandate analog meters for our opt-out. I am extremely sensitive to rf and suffer advanced tinnitus. Many people suffer from these conditions. Based on the research I've reviewed (everyone's a scientist these days) these meters have been shown to create adverse symptoms in humans. I am categorically opposed to these new high powered meters. I have already personally opted out. Take heed of The institute for Health and the Environment and many doctors and scientists. These meters pose a cancer risk and many other symptoms and are not appropriate technology to put on people's homes. Please protect citizens from these harmful rf meters in any way possible.

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

Jan 22 2019

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Sunday, January 20, 2019 12:18 AM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Linda Wilson

## Statement of Position Submitted

**Name**

Linda Wilson

**Email**

lswilson2008@gmail.com

**Docket**

Not sure

**Message**

Against smart meters by Duke Power.

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

Jan 22 2019

**From:** smtprelay  
**Sent:** Sunday, January 20, 2019 1:03 AM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Lisa Meserve

## **Statement of Position Submitted**

### **Name**

Lisa Meserve

### **Email**

lala5162@yahoo.com

### **Docket**

E2 Sub 834

### **Message**

I am flabbergasted once again that Duke Energy is forcing their will to install AMI/AMR smart meters on customers' homes who have made it very clear they are being harmed by RF radiation emitted from them. Not only is the RFR dangerous because it has been evidenced by peer review to be "clearly carcinogenic" it also dumps dirty electricity on all of the wiring which is also known to be harmful to health causing diabetes among other negative health effects. The Radio-Off smart meter offered as an opt out is not a desirable choice for anybody sensitive to dirty electricity. The Switching Mode Power Supply design flaw is a problem on all smart meters including the opt out meter and is responsible for dumping dirty electricity on all the wiring and radiating out into every room. Not only is this a major problem but the radio components can be turned back ON remotely and that is a risk those of us who are being harmed WILL NOT take. It was recently proven in a Michigan lawsuit that DTE offered a radio-off smart meter to their customers complete with a punitive extortion fee for install along with a forever monthly fee. People being harmed by AMI/AMR smart meters chose this option because they thought it was going to be a safer option and put their trust in their utility to do as they promised. The meters were found to be transmitting the entire time while the customers were paying all extortion fees not to be harmed in their own home. In some cases this went on for three years! This is reprehensible but not inconceivable when you realize that the utility wants all the data collected from within the home to sell it to third parties making more money from that than selling electricity. As Americans with rights guaranteed in the U. S. Constitution, we have a right to protect ourselves from all such harm, fraud and outside force. We have a right to self defense in our own homes and on our property. The easement does not give right of way for the utility to come onto the property and install a meter that is harmful and able to kill without the homeowners knowledge or consent . This is clearly spelled out in the Nuremberg Code. Yet, it is done over and over again against our will. This is why the only choice for a true opt out for those disabled, harmed and or slowly killed by AMI/AMR smart meters and Radio off smart meters is an electro mechanical traditional analog meter. We have seen the deception with the Trojan Horse meters that were made to look like analog meters but outfitted with radio components allowing them to transmit wirelessly. How is the opt out meter any different? Since the Radio off smart meter is going to need a meter reader to come by and read it anyway, it is a non issue



to read the electro mechanical analog meter the same way. Why all the deception and lack of full disclosure? This is horrific customer service/customer care. It would spell the end for any other company. People are waking up all across America especially after the fires caused by PG&E in California and the Class Action Lawsuit taking place in Maine with smart meter failures in that state. Advocates for safe technology and accountability are rising up all over the nation demanding safety when they realize not one safety study exists anywhere on smart meters, cell phones and the like. It is high time that utilities admit what we all know and that is that the FCC guidelines are severely outdated and good for nothing. They do not protect anybody yet that is the excuse we get time and time again from Duke Energy, that their smart meters comply with the FCC. It's junk and engineers and former Telecommunication executives that make up the FCC cannot rule on issues of health. It is a captured agency where that agency dictates to the regulating bodies the way it is going to be. This is entirely wrong. In closing and to recap, the NCUC needs to offer a true opt out for those disabled by RF radiation and dirty electricity and that is an electro mechanical traditional analog meter with NO capability to transmit EVER. They cannot charge any punitive extortion fees clearly forbidden by the ADA. This will remove the barrier to safe access to the safety and enjoyment of the home and give those disabled by all smart meters the right to defend their health and property. Please remember that the people have spoken when we wrote in for Docket E-7 Sub 1115 declaring loudly our need for electro mechanical traditional analog meters as an opt out choice. The NC Public Staff which helps customers resolve disputes with power companies should recommend that the NCUC mandate the electro mechanical option for every utility that they regulate. Again, the NCUC MUST take into consideration the over 100 E-7 Sub 1115 submissions since that is the very Docket DEP's upcoming opt out decision is going to be based on. Thank you. Lisa Meserve

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

Jan 22 2019

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Sunday, January 20, 2019 6:57 AM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Rachel Conerly

## Statement of Position Submitted

### Name

Rachel Conerly

### Email

rachel@thecos.org

### Docket

E-2 Sub 834

### Message

I am extremely concerned about the smart meter agenda as it's being implemented by Duke Power. I know people who are sensitive who are experiencing deleterious and damaging effect RIGHT NOW. And, I have a very serious sensitivity because I had a closed head injury when I fell on the ice two years ago. One of the things we know about remote controlled technology, such as the smart meter, is that the technology that gets installed is not the technology you keep ---instead, it gets "upgraded" REMOTELY on a regular basis. Duke Power has proven that they are not in the business of caring for the well-being of their customers. They've taken expensive and harmful actions toward the environment. And they aren't able to accommodate the rightful requests of their opt-out customers without costing us great time and expense and we jump through hoop after hoop trying to comply with all the rules and hurdles. The meter options used for the opt-out need to include an electro-mechanical analog meter and furthermore, I request that you recommend that NCUC mandate the analog option for every utility that you regulate.

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

Jan 22 2019

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Sunday, January 20, 2019 9:21 AM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Melanie Boggs

## Statement of Position Submitted

### Name

Melanie Boggs

### Email

Melmoeller@mac.com

### Docket

E-2 Sub 834

### Message

North Carolina residents in Duke Energy Progress' service area should have electro-mechanical ANALOG opt-out meters as the opt-out meter choice. Both digital AMR meters and "smart meters with the radio turned off" are unacceptable. Both these meters emit RF and/or EMF. Further, how will customers be able to tell- on an on going basis - that the utility has not turned the smart meter on? There ca be no assurance against warrantless surveillance or customer data harvesting for resales, unless an analog meter is made available.

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

Jan 22 2019

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Sunday, January 20, 2019 2:08 PM  
**To:** Statements  
**Subject:** Statement of Position Submitted by John Hotch and Pamela Hotch

## Statement of Position Submitted

### Name

John Hotch and Pamela Hotch

### Email

jkh66fsu@att.net

### Docket

E-2 Sub 834

### Message

Dear Commissioners, As Duke Energy Progress customers, we are requesting that when opting out of the installation of "smart meters", the meter in place of said "smart meter", be an electro-mechanical Analog meter. Both AMR digital meters and "smart meters" emit unacceptable levels of EMF and RF radiation. Additionally, without surge protectors the "smart meters" pose a fire hazard and can damage household appliances. As an individual consumer, if "smart meters" are installed, how will we be able to know whether or not the "smart meter" is emitting a signal? If the point is personal safety and privacy it seems there is no way for the consumer to keep their environment/home from surveillance, data collection and radiation without the analog meter. Please consider seriously. Our homes are our last refuge and we are about to experience a home invasion without our consent and at our expense.

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

Jan 22 2019

**From:** smtprelay  
**Sent:** Sunday, January 20, 2019 6:58 PM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Tom Crockett

## Statement of Position Submitted

### Name

Tom Crockett

### Email

topcatnc7@gmail.com

### Docket

E-2 Sub 834

### Message

The main issue here is that a digital meter with the WiFi turned off is NOT the same as an ANALOG meter. There are people like my daughter who are sensitive to Electro-Mechanical Fields (EMF) and high frequency EMF is worse for her than low-frequency EMF. Digital meters produce high frequency EMF. Analog meters are much better for most EMF sensitive people. It took us years to figure out it is was the digital meter (not even a smart meter) that made her sicker when she spent time on the side of the house near the meter. This should be an easy decision. The simplest electro-mechanical analog meters are reliable and have been used for decades. What possible reason is there to refuse? Nobody has given any public argument against analog meters. Why hasn't this issue been discussed openly? Is this Commission really going to choose some slight convenience for a utility company over the health of the few customers requesting it? That is, by far, the biggest issue, but not the only one. There was a requirement to have a doctor's note notarized and only from an MD. Why notarized? And why not other medical professionals? This is just needless cruelty. What purpose is served here other than making life harder for EMF sensitive people? Are they not already struggling enough? The final issue is whether the WiFi-disabled digital meters produce the same data as an analog meter. Do they only produce the single, gross usage number like an analog meter? This may be the real reason the utility company wants to use WiFi-disabled digital meters, if they can continue to spy on customers to steal and sell their personal usage data.

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Monday, January 21, 2019 4:17 AM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Tom Crockett

## Statement of Position Submitted

### Name

Tom Crockett

### Email

topcatnc7@gmail.com

### Docket

E-2 Sub 834

### Message

My two children have been unable to work or go to school for five years due in part to sensitivity to electro-mechanical fields (EMF). Electro-sensitivity is a disability and should be treated as such with reasonable accommodations. Since the meters have to be read manually anyway, isn't using an analog meter a reasonable accommodation to improve someone's health? Analog meters are cheaper and more reliable than digital meters. I can get them for \$30 each. I mean, come on, does someone have to sue under the Americans with Disabilities Act to get even the simplest, easiest accommodations?

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

Jan 22 2019

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Monday, January 21, 2019 11:26 AM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Melinda Zipin

## Statement of Position Submitted

### Name

Melinda Zipin

### Email

mzipin@me.com

### Docket

E-2 Sub 834

### Message

I'm writing to urge the Commission to require Duke to allow analog meters (the old electromechanical kind) for people who opt out of smart meters. Why? Many people who are sensitive to smart meter radiation are also sensitive to the impact of the turned-off smart meters. I'm not a scientist and can't tell you why, but I can tell you that their quality of life is affected. They have fatigue, flu type symptoms and flat out have a hard time functioning. An analog meter makes such a difference for them! Please make a huge difference in the quality of life of electrosensitive people by giving them the opportunity to use analog meters. Thank you, Melinda Zipin

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

Jan 22 2019

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Monday, January 21, 2019 12:09 PM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Robert McCulley

## Statement of Position Submitted

### Name

Robert McCulley

### Email

rmcculley11@gmail.com

### Docket

E-2 Sub 834

### Message

To the Commission:

I am writing in support of the common sense requirement that the electric utility company provide analog meters as an option for customers that opt out of "smart meter" installation.

The digital meter that the electric utility company is promoting is manufactured with a switching power supply. "Instead of a load having a constant impedance drawing current in proportion to the sinusoidal voltage, electronic devices change their impedance by switching on and off near the peak of the voltage waveform. Switching loads on and off during part of the waveform results in short, abrupt, nonsinusoidal current pulses during a controlled portion of the incoming peak voltage waveform. These abrupt pulsating current pulses introduce unanticipated reflective currents (harmonics) back into the power distribution system. The currents operate at frequencies other than the fundamental 60 Hz." <https://www.mikeholt.com/technical-power-quality-harmonics.php>

These harmonics are also referred to as Electromagnetic Interference (EMI), or "dirty electricity." Publicly available scientific studies have shown that EMI has negative impacts on human biology/human health. This brief Youtube video demonstrates the EMI (harmonics/"dirty electricity") generated by a digital utility "smart" meter before, during, and after the radio signal "bursts" appear:

<https://www.youtube.com/watch?v=yHrLBb3igr4#t=0m28s>

Whether the digital meter includes a radio or not, it will constantly generate EMI and some of these EMI frequencies reach into the RF (Radio Frequency) range. This can be confirmed with various types of test equipment, and even with a simple hand-held AM radio.

Please protect the public health by requiring the analog meter option.

Sincerely,

Robert McCulley M.S., Telecommunications

OFFICIAL COPY

Jan 22 2019



**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Monday, January 21, 2019 12:14 PM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Laurie Roper

OFFICIAL COPY

Jan 22 2019

## Statement of Position Submitted

### Name

Laurie Roper

### Email

laurieeroper@aol.com

### Docket

E-2Sub834

### Message

I have placed myself on the opt out list for Duke Progressive not to install the new smart meter on my home in East Asheville. Even with a note on the meter box, it was done although after calling and speaking with a representative, I was told it would be replaced in 5 to 10 business days, That doesn't resolve the problem for me. I am asking that the NCUC require an analog meter as the opt-out meter. Having Duke's radio off meter is bound to create countless problems in my community. In fact, it has already started with people feeling ill and having trouble sleeping. These meters only benefit Duke and certainly there is not enough research to indicate that they are safe. Far from it with lawsuits hitting the courts in Calif. where anomalous fires have started due to the meters. Not only are we experiencing health problems but there are also billing aberrations and costs higher than they should be. I firmly believe that there will be intense litigation due to this horrific new technology and that you will do something about it so that your company won't be dragged down by what could happen to Duke Progressive Energy in the future. I think I've made my case and I sincerely hope you use your conscience to make the right decision at the meeting tomorrow with Duke Public Staff who I am told is going to recommend to NCUC that they approve DEP's opt out plan with a transmissions-off smart meter. Thanks for your attention to this matter and I would certainly appreciate a follow up to my email at laurieeroper@aol.com Laurie Roper,M.S.

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Monday, January 21, 2019 1:29 PM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Dennis core

## Statement of Position Submitted

### Name

Dennis core

### Email

dccore6@yahoo.com

### Docket

E2 sub 238

### Message

We had a smart reader installed oct 25 by Duke energy and ever since then it's saying we are using like double kWh in December and more in January and we have lowered heat to like nothing never using lights have new thermostat and everything and nothing helps. You call them and they act like there's nothing they can do. Bills are over 100 more than they have ever been. Last January was really cold and bill was like 165 now it's 220 December last year was. Like 140 and this year 260. It's ridiculous what they are doing to everyone. I have a friend that works for Duke in Asheville he has told me to tell them to send a meter tech out to check and re program he said sounds really weird a D.C. Shouldn't be that big of a difference from last year. They will not do anything when I call and can't take heat any lower house is cold and have 3 kids turn it to 65 at night and never use lights and kWh keep going up and staying high.

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

Jan 22 2019

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Monday, January 21, 2019 3:57 PM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Leita Cash

## Statement of Position Submitted

### Name

Leita Cash

### Email

leita.cash@gmail.com

### Docket

E-2 Sub 834

### Message

I am a resident of Asheville, NC and am opposed to Duke Energy's installation of the new "smart meters" throughout the community, and especially my home. I have significant Health problems which I believe will be exacerbated by the EMF's generated from these meters, as well as concerns regarding privacy and cyber security. Duke should allow consumers the option of having an electromechanical analog meter. Consumers should not be charged for this safer option. Please do the job but your office is supposed to do: regulate utility Providers and protect consumers. Duke's rate increases over the past year are also shameful.

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

Jan 22 2019

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Monday, January 21, 2019 5:02 PM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Mary Anne Tierney, RN, MPH

## Statement of Position Submitted

### Name

Mary Anne Tierney, RN, MPH

### Email

info@SafeTechKidsNC.org

### Docket

E-2 Sub 834

### Message

Dear NC Utility Commissioners: I am writing with serious concerns that more than 100 requests for an analog option appear to be dismissed in your proposal for a smart meter opt-out. As a register nurse and also Building Biologist in certification with International Institute for Building Biology and Ecology, I hear many complaints about NC residents' health challenges with the installation of smart meters in their homes. While the "radio off" opt-out meter now being used by DEC is working for many NC residents, there are at least five cases in which individuals have become very ill after installation of this opt-out meter. While we have not be able to measure exactly why in each case, several of these show high levels of magnetic fields (current) from pre-existing wiring errors in the home that were not causing any previous problems for the residents. Repair of wiring errors can be extremely costly, often outside the financial means for electro-sensitive individuals who are already burdened by medical bills and difficulty working outside the home. Also evident in some cases were high levels of "dirty electricity" (above 60 hertz – occurring both in the electric lines and in the air), perhaps because of the opt-out meter, or perhaps as a result of the neighborhood area network (NAN) created by the new smart meters in close proximity. Adverse effects of elevated magnetic fields and dirty electricity are well documented in peer-reviewed journals on-line at Pub-Med and Germany's RWTH Aachen University's EMF-Portal.org/en There is simply do not have enough use or testing on these "radio off" meters to be able to assure they are safe as an only choice for opting out of smart meters. In comparison, we know that analog meters are generally well tolerated. The frequencies used in analog radio transmissions are far lower on the EMF spectrum and do not spike, as radio-frequency radiation does. It is the spiking effects that cause so many symptoms, causing a disorganizing effect on the brain, disrupting heart rhythms, breaking DNA, and many other effects for which you have received numerous studies. Please provide an analog option for opting-out of smart meters in NC, just as utility commissions have dine in 15 other U.S. state. Please consider public health's Precautionary Principle in your decision making: When there is not scientific consensus, but considerable evidence of harm, it is better to be safe than sorry. Gratefully, Mary Anne Tierney, RN, MPH, for SafeTechKidsNC.org and BlueRidgeEMFSolutions.com

OFFICIAL COPY

Jan 22 2019

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Monday, January 21, 2019 7:14 PM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Dianne Prescott

## Statement of Position Submitted

### Name

Dianne Prescott

### Email

dragonmaidendp@bellsouth.net

### Docket

E-2 Sub 834

### Message

Opt out for a smart meter. ANALOG METER should be included in the request for those who opted out of 'smart meters'.

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

Jan 22 2019

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Monday, January 21, 2019 7:47 PM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Judith Rossi

## Statement of Position Submitted

### Name

Judith Rossi

### Email

jabjar112@aol.com

### Docket

E-2 Sub 834

### Message

I am requesting that Duke Energy Progress make analog meters available to those who opted out of the installation of smart meters due to concerns of exposure to radio frequency and its impact on our health and that of our pets as well as fire hazard concerns. Thank you for your consideration in this matter.

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

Jan 22 2019

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Monday, January 21, 2019 8:24 PM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Francine Carter

## Statement of Position Submitted

### Name

Francine Carter

### Email

ftcnc18@charter.net

### Docket

E-2 Sub 834

### Message

To the NCUC: Please be certain to include Analog electric meters for those of us in Buncombe County who have chosen to be "by-passed" for the installation of a Smart meter. There are too many unknowns about the hazards of the Smart meter. Since some states and cities are not permitting use of a Smart meter, I am not comfortable with such equipment on my home. Thank you. Francine Carter, Swannanoa, NC, 1-21-19

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

Jan 22 2019

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Monday, January 21, 2019 9:15 PM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Charlotte Walters

## Statement of Position Submitted

### Name

Charlotte Walters

### Email

charlottearlene@yahoo.com

### Docket

E-2 Sub 834

### Message

I am requesting that we as Duke power company customers who have opted out of the smart meter installation have a choice to have an analog meter Installed in its place. This is our right of freedom of choice and right to our own health choices. Thank you.

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

Jan 22 2019



**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Monday, January 21, 2019 9:32 PM  
**To:** Statements  
**Subject:** Statement of Position Submitted by mary menendez

## Statement of Position Submitted

### Name

mary menendez

### Email

bioelectricshieldsolutions@gmail.com

### Docket

E-2 Sub 834

### Message

The meter options, used for the opt-out, MUST include an electro-mechanical ANALOG METER. I recommend that NCUC mandate the ANALOG OPTION for every utility that they regulate. As an NC resident and DEP customer, I want an electromechanical analog meter [which is the only SAFE METER] to be the opt-out option (rather than a "transmissions-off" smart meter).

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

Jan 22 2019

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Tuesday, January 22, 2019 7:28 AM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Nancy and Chris Hertz

## Statement of Position Submitted

### Name

Nancy and Chris Hertz

### Email

19nkhertz@gmail.com

### Docket

E-2 Sub 834

### Message

We vehemently oppose the implementation of forced Smart Meters on/in our homes! Their implementation has been proven by many physicians, scientists, engineers and others, to be hazardous to human health and the safety of a home, structure. We also oppose the restriction that only a MD can sign off to OPT OUT for health reasons. Other Dr's such as Naturopaths, Chiropractors or even Acupuncturists should be allowed to sign off. Also, having it notarized is just another restrictive procedure. It is really a violation of HIPPA. Homeowners should be able to have the option of installing an analog meter, instead of a "Smart Meter". Having the meter so called "turned off" is NO guarantee that it's not causing harmful frequencies, and is indeed actually "turned off" and will STAY turned off. This all boils down to profit for Duke Power, and other utility companies. This is NOT a valid reason to subject its customers to harmful energies or systems. We absolutely object!

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

Jan 22 2019

**Fulmore, Janice**

---

**From:** smtprelay  
**Sent:** Tuesday, January 22, 2019 9:22 AM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Kevin Jones

## Statement of Position Submitted

### Name

Kevin Jones

### Email

freelinuxpc@gmail.com

### Docket

E-2 Sub 834

### Message

Please include an analog meter for those individuals who request to opt-out of smart meters.

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.

OFFICIAL COPY

Jan 22 2019

**From:** smtprelay  
**Sent:** Sunday, January 20, 2019 9:41 AM  
**To:** Statements  
**Subject:** Statement of Position Submitted by Diane Baker

## Statement of Position Submitted

### Name

Diane Baker

### Email

djbake@charter.net

### Docket

Kenilworth Asheville NC

### Message

My health has seriously been affected by all the new technologies. My nervous system is now hypersensitive to many things. You could say like a canary in the coal mine. I need to have the option to opt out of having a smart meter placed on my home. It will not be placed on my house. These are not safe. Nor are all the cell towers or WiFi. When will humans wake up.

---

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties by an authorized state official.