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### Threatt, Linnetta

From: Sent: To: Subject: smtprelay Thursday, October 18, 2018 1:16 AM Statements Statement of Position Submitted by KENDRICK MILLER

# **Statement of Position Submitted**

Name

KENDRICK MILLER

Email

kwmiller@pacbell.net

#### Docket

E-2 Sub 834

#### Message

Smart meters are Radio Frequency (RF) devices, as are lots of modern devices such as cell phones, routers, microwave ovens, etc. The technology is inherently dangerous. Thousands of children have developed brain tumors from their phone addiction. The World Health Organization classifies RF as a 2B carcinogen, same as DDT and lead. Military studies here and here show pulsed radiation can cause serious health problems, including tinnitus, memory loss and seizures. Thousands of studies link biological effects to RF radiation exposure, including increased cancer risk, damage to the nervous system, adverse reproductive effects, DNA damage, and more. Duke claims that the "metering hardware complies with all applicable safety and other applicable regulatory requirements." As nice as this sounds, it is meaningless from a health/safety perspective. The Federal Communications Commission (FCC) RF radiation safety standards are for short term thermal effects (5 and 30 minutes), and are configured for a 6 ft 2" 200 pound male. The meters are assessed for safety compliance in isolation. They are not assessed as nodes in a mesh network. But this is the way they are deployed and the way they are designed to operate. Nor were they assessed in combination with exposure to multiple meters, or to other sources of RF, such as wi-fi, DECT phones, cell phones, cell towers, baby monitor etc. Duke's meters will be deployed in a meshed network. Duke is using the smart meters they install at our homes and businesses for their microwave networks! The meter operates around 900 mhz and 2.4Ghz. It constantly transmits and repeats data from 500 +/- homes in a mesh network, which includes collectors which repeat signals back to the utility via cell towers. The location of a meter within the mesh network will determine how much radiation that meter transmits. Typically smart electric meters send an average of 10,000 pulses per meter per day, at a peak power of 2 1/2 watts. The maximum for some meters could reach 190,000 pulses per day. Besides zapping people's brains, who exactly is paying for all the energy to run the meters? And who is paying for all the other infrastructure that Duke so magnanimously wishes to foist on consumers to "improve" their energy usage? I note the following statement by Duke Energy to the Commission via electronic filing on October 4, 2018 as follows: "Due to the significant nature of the IT changes required in the customer billing system to effectuate this new service, charges associated with manual meter reading service would not be available in the billing system until the first quarter of 2019. "This statement is blatantly false. I still have my

analog meter, it is getting read monthly and I am receiving a monthly bill. And in the same letter Duke states that they have not replaced meters where they met customer resistance. So, are these customers not going to be billed 'till "first quarter 2019'??? Duke states their proposed "... Initial Set-Up Fee (\$170) recovers the incremental cost of configuring and installing the non-communicating meter...". There is no need for this charge for those who still have their analog meter. There is no need to change out the analog meters. Any replacement that is not analog has potential health problems even if it is dumbed. I note "Consistent with the Commission orders in Docket No. E-7, Sub 1115, DEP customers will be able to pay the initial set-up fee over six billing cycles, and DEP will waive the fees for customers who provide the Company with a notarized statement from a medical physician licensed by the North Carolina Medical Board that they must avoid exposure to radio frequency emissions to the extent possible to protect their health". Given the serious hazard this technology passes to everyone in the service area, all customers should be able to refuse the smart meter and get an analog meter based on their own concerns. Requiring a notarized statement from a licensed physician is not only bureaucratic malarkey, but will lead to cancers, premature deaths, serious disabilities etc. All issues that Duke will indifferently dismiss out-of-hand, but issues that the commission must bear the responsibility for. There are other serious problems with smart meters that the commission must reconsider. Smart meters basically spy on the electric usage of Duke customers. This is a fundamental violation of the constitutional right to privacy. Neither the commission nor Duke can presuppose that electric usage entails the voluntary waver of a victorion licely is a fundamental violation of the constitutional right

and get an analog meter based on their own concerns. Requiring a notarized statement from a licensed physician is not only bureaucratic malarkey, but will lead to cancers, premature deaths, serious disabilities etc. All issues that Duke will indifferently dismiss out-of-hand, but issues that the commission must bear the responsibility for. There are other serious problems with smart meters that the commission must reconsider. Smart meters basically spy on the electric usage of Duke customers. This is a fundamental violation of the constitutional right to privacy. Neither the commission nor Duke can presuppose that electric usage entails the voluntary waver of one's constitutional rights. And neither the Commission nor Duke have the authority to refuse service to a customer who will not waive their rights. The initial impetus for smart metering was to potentially help alleviate the "peak power" problem of summer air conditioning. That problem is disappearing thanks to low cost renewable energy and energy storage. Therefore, Duke has embarked on an obsolete problem (boondoggle) with a very expensive solution. It is illegal to foist mistakes upon rate payers. Mistakes are the pervue of the owners. The "need" for smart meters is also obsolete, despite Duke's false hope concerning "current or future offerings enabled by smart meters". I suggest the Commission give grave consideration to the issues raise here and by others or they can expect a beyy of lawsuits.

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## Threatt, Linnetta

From: Sent: To: Subject: smtprelay Wednesday, October 17, 2018 10:17 PM Statements Statement of Position Submitted by Tracy and Tonya Oddie

# **Statement of Position Submitted**

### Name

Tracy and Tonya Oddie

#### Email

godislove777444@gmail.com

### Docket

E-2 Sub 834

### Message

I do not wish to receive a smart meter ! I have done my research on smart meters and found it to be not a safe. I do not like that it gives off high amounts of radiation. Which can cause many health problems. I want to keep my family safe and I wish to keep my analog meter because it is the best health option for me and my family And I do not feel that I should be charged with any fees for keeping my family safe by choosing to keep with my analog meter. Thank you, Tracy and Tonya Oddie

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Oct 18 2018

## Threatt, Linnetta

From: Sent: To: Subject: smtprelay Wednesday, October 17, 2018 6:01 PM Statements Statement of Position Submitted by J. Tilyard

## **Statement of Position Submitted**

### Name

J. Tilyard

### Email

chopshopnoda@gmail.com

#### Docket

E-2 Sub 834

#### Message

Undoubtedly you've read a myriad of opinions and technical reports on the safety of RF and its side effects. I'm sure you know of the potential of the smart meters to cause fires in some instances. What people are really asking for here is simple, a reasonable way to keep these devices away from their loved ones and themselves, especially for health concerns. Is there really any great reason why they shouldn't be allowed to have that piece of mind? Weather they are wrong or right, does it matter? Isn't it just American liberty and the right to choose? Please allow people who wish to opt out a feasible and reasonable path to do so. It is just the right thing to do. Thank you.

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Oct 18 2018

### Threatt, Linnetta

From: Sent: To: Subject: smtprelay Wednesday, October 17, 2018 5:33 PM Statements Statement of Position Submitted by Cathy Sewell

## **Statement of Position Submitted**

Name

Cathy Sewell

Email

cathysewell3@gmail.com

#### Docket

E-2 Sub 834

#### Message

To Whom It May Concern: -Citizens need an ANALOG option. Dirty electricity from the "radio-off" smart meter Duke is offering as an opt-out makes people sick. And "radio-off" smart meters are still an invasion of privacy. —Citizens need NO notarization requirement for our doctor's statements. Doctors don't have a notary public on the premises and this is an undue burden on patients and doctors to coordinate the notary being present when the doctor signs the statement. —Citizens need for the statement that Duke can suspend its opt-out program if they deem it "not feasible" to be eliminated from the language of the proposed program. They must always provide an opt-out because RF and dirty electricity are always a health problem. —Citizens need for Duke Energy to NOT be allowed to simply discontinue an individual's Opt-out status after the 1st year with 30 days written notice. We need to be secure in knowing that when we opt-out, it is for good. Thank you concerning these changes and doing what is right for our citizens! Respectfully yours, Cathy Sewell

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Oct 18 2018

### Threatt, Linnetta

From: Sent: To: Subject: smtprelay Wednesday, October 17, 2018 6:09 PM Statements Statement of Position Submitted by Debra Davis

E-2 Sul 834

## **Statement of Position Submitted**

Name

Debra Davis

Email

debradavis0191@yahoo.com

Docket

#### Message

i WANT TO COMPLAIN ABOUT Duke energy SMART METER policy. I, and my mother, who is on Hospice care want to keep our analog meter, and not pay 150 one time and 12 dollars a month to opt out of the un smart meter. Duke Energy said my mom's hospice doctor letter wasn't good enough i would have to get their form via mail, signed again by her nurse practitioner. I have waited a week and they did not send one. Also her doctor has many stressful tasks and had had the nurse practitioner write a letter in his stead. It states my mothers condition is critical, and her medical equipment is very sensitive and she is very sick and venerable. I intend to get CEO of Duke Energy address and mail the letter from Hospice to him, being Duke E. has not bothered to mail the form. A second form was suppose to be sent stating not to turn off her electricity without informing me(on oxygen 24/7), Did not receive either form. I feel the American peoples' health and rights to be safe from intentional harm are being sacrificed so Duke Energy can make a bigger salary at the end of the day. All experts(UN officials, hundreds of scientist and doctors) that have studied the meter state it is dangerous to humans and the the fact the bad electricity is running through all the walls in the home creating a large antenna is like Hitler at work .Please act and help us stop the evil work. I believe that is why you were placed in the position you are at. The communication device being shut off does not stop the huge amounts of bad electricity ran into all the walls and wiring of the homes MANY times a minute up to the high thousands of times. Also Duke has not came to my house in 4 years to read my meter, why charge me 12 a month. Please act and help right away, Thank you, Debra Davis

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