

OFFICIAL COPY

Mount, Gail

From: Carrie Klein <carrieklein@gmail.com>
Sent: Thursday, February 04, 2016 6:25 PM
To: Statements
Subject: Re: DOCKET NO. E100, SUB 141

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FEB 05 2016

Clerk's Office
N.C. Utilities Commission

Dear North Carolina Utility Commission and Public Staff,

I am submitting a letter regarding case record: Docket No. E-100, SUB 141

I see that Duke Energy is proposing to charge a fee to people who refuse smart meter installation or who wish to replace their smart meter with an analog meter. In addition to this charge, Duke Energy plans to implement a monthly meter reading fee. None of these fee details are available to the public. I find all of this complexly irresponsible and unfair.

This also creates a serious financial hardship for those of us who are concerned about our families health or already have compromised health issue that a Smart meter may make worse. We should not have to pay to OPT OUT.

I have some things that I would like you to consider regarding the fees and dangerous wireless utility meters that Duke Energy is trying to implement:

1. Wireless Meters and Smart Meters have been labeled a Class 2b Carcinogen by the World Health Organization. It is not legal to experiment upon and cause health ailments to the population, let alone extort fees for doing it, or extort fees from customers who wish to protect their privacy and health.
2. If Duke insists on having an official reading done by a meter reader, why does it have to be done every month? When Duke still employed meter readers and we weren't home to let them in, they estimated the bill until the next time we were home to let them in. Why can't they just leave a card for us to call in the numbers ourselves?
3. In many areas, it is not mandatory that a meter reader make an official reading for 6 months. It shouldn't be necessary for a meter reader to make a visit every month especially for customers in good standing.
4. In many areas, customers are allowed to take pictures of their meters and send them directly to the utility companies by email. Have you thought of this?
5. Pictures can be taken of the meter on the required "Read Date" and the camera used would have the date stamp as well as the ID of the meter. These could be emailed, faxed or mailed in!

Has Duke Energy considered creating an "app" for people who have cellular phones to take pictures of their meters to submit directly to the company? There are apps which take pictures of checks so that money can be withdrawn immediately from a bank without a personal visit. Why not an app for a meter reading? People who don't have the capability to take and submit these pictures could have it done by neighbors, friends, family or social workers and Duke Energy would not have to hire meter readers at all. 6. Last but certainly not least (which was briefly mentioned above): **There are countless research studies documenting the adverse health effects of wireless or "smart" meters: "...the exposure to microwave and radio-wave radiation from these (smart) meters is involuntary and continuous. The transmitting meters may not even comply with Federal Communications Commission (FCC) "safety"**

standards (see <http://sagereports.com/smart-meter-rf/>). However, those standards were initially designed to protect an average male from tissue heating (cooking) during a brief exposure. These standards were not designed to protect a diverse population from the nonthermal effects of continuous exposure to microwave and radio-wave radiation. Therefore, these "safety" standards were not designed to protect the public from health problems under the circumstances which the meters are being used. The American Academy of Environmental Medicine has called for a moratorium on the installation of transmitting utility meters on the basis that: "Chronic exposure to wireless radio-frequency radiation is a preventable environmental hazard that is sufficiently well documented to warrant immediate preventative public health action."

These harmful wireless meters are being forced on us by the utility companies and this is creating a financial hardship for all of us who have been or are becoming sick. Now the utility companies want to charge customers fees to protect ourselves from these wireless "smart" meters? The people who can afford these fees shouldn't be expected to pay them. And the government shouldn't be expected to pay these fees for an ever increasing population of people who won't be able to afford this but want to protect themselves. The government is already paying the medical bills for people receiving assistance who have been sickened by the wireless "smart" meters. The only ones who don't seem to be losing money in this wireless "smart" meter venture are the utility companies. The Energy Policy Act of 2005, Section 1252, "smart meters", states that electric utilities shall provide such meters to those customers who request them.

Therefore, people should have to "opt in." We should not have to "opt out."

<http://www.gpo.gov/fdsys/pkg/PLAW-109publ58/html/PLAW-109publ58.htm> I know I am not the only person who wishes to avoid health reactions from these wireless "smart" meters. There is too much documentation that confirms this. I shouldn't have to pay additional money to protect myself and my family and neither should anyone else.

Thank you for your consideration.

Carrie Klein

Chapel Hill, NC

Mount, Gail

From: Carol Troutner <carol_troutner@att.net>
Sent: Thursday, February 04, 2016 10:23 PM
To: Statements
Subject: Smart Meter Opt-Out

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Clerk's Office
N.C. Utilities Commission

E100 SUB 141

I have a problem with electromagnetic sensitivity and am very concerned about having a Smart-meter attached to my home. This is a real problem for me. I want to enjoy my home and not have to worry about electromagnetic sensitivity. I am a senior citizen on a fixed income and do not want to pay to opt-out for a meter. This is very unfair. ATT installed digital boxes cable tv on four TVs and the meters had to be removed from my property because the sensitivity was so acute. I am not able to use wireless technology. I avoid cell phone towers and always keep my cell phone turned off when not in use. I certainly do not want to have a Smart Meter installed on my home.

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Mount, Gail

From: Carmen Diaz <virginiabeach100@gmail.com>
Sent: Friday, February 05, 2016 11:24 AM
To: Statements
Subject: DOCKET NO. E100, SUB 141
Attachments: North Carolina Docket No. E-100, SUB 141.docx

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N.C. Utilities Commission**