

Crystal Card

From: Betty Leland
Sent: Thursday, January 16, 2014 9:20 AM
To: Commissioner Correspondence
Subject: Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick.
Attachments: Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick.; Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick.; New petition to you: Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick.

Good Morning:

Please place the attached e-mails in docket correspondence – consumers and their representatives in Docket #130223.

Thanks

Crystal Card

From: Ralitsa Daneva <mail@changemail.org>
Sent: Thursday, January 16, 2014 2:13 AM
To: Office Of Commissioner Graham
Subject: Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick.

Dear Art Graham,

I just signed Jennifer McGinnis's petition "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick." on Change.org.

Stop FPL and other providers from charging people who do not want smart meters that are making them sick. Smart meters put off a 900 Mhz pulse every four hours for only a second but this is cumulative and over the long term can cause serious health issues like hypothyroid, infertility and reproductive organ problems and severe insomnia are just some found in the research and article below and in myself, my friends and family and in my animals. All have reported symptoms or illnesses within 6 months of their smart meter being installed. In a lot of the cases the homes didn't have cordless phones or wireless computers and the smart meter on their home and their neighbors were the only strong source of the RF. For those whose neighbors were far enough away, removing the smart meter greatly improved their health. Now FPL tells us that you are "forcing" them to charge all those who do not want the smart meters for health reasons. Yes, they used the words "forcing us". This is like charging people who do not want to ingest small amounts of arsenic in their food every day. FPL is notorious for taking money it under false pretenses. In 2004 they got approval to charge us for repairs to downed poles from the hurricanes that tore through Central Florida. That would be understandable except technicians from the cable and phone companies said that the poles were years overdue for replacement and that they would stick a screwdriver in the pole to see if it was safe before working on their lines. Many times the screwdriver would easily push through the poles. All these years we have been paying maintenance for the replacement and upkeep of the poles and they just kept the money and left the poles. Then when the storms take them down they want more money. Our bills were lower before the smart meter and now when our health is struggling and our animals health has been struggling they want us to once again pay more to go back to what I had when my bills were lower. It's a racket and they need to be stopped. They cannot be allowed to charge people who are just trying to protect the health of themselves and their families. I am asking you to step in and stop FPL and the rest of the electric providers from charging people to have their smart meters removed. Many people are suffering in this economy and can't afford to pay for medical bills, let alone pay to keep smart meters out of their homes to keeps them healthy. Below are links to research and articles showing the effects of 900Mhz which is a cumulative effect, building up over time. <http://informahealthcare.com/doi/abs/10.3109/09553002.2010.502960>
<http://www.ncbi.nlm.nih.gov/pubmed/18536493>
<http://europepmc.org/abstract/MED/15917150/reload=0;jsessionid=o81xLPJdKiZKqmU0pq3Y.4>
<http://www.smartmeterdangers.org/index.php/smart-meter-research/112-pulse-modulated-900mhz>
http://bioenergy.timleitch.net.nz/emf_articles/rf_causes_cancer.htm
<http://naturalhealthnews.blogspot.com/2011/03/electromagnetic-radiation-kills-thyroid.html>
<http://emfsafetynetwork.org/smart-meters/smart-meter-health-complaints/>
<http://nosmartmetersflorida.blogspot.com/> <http://stopsmartmeters.org/> <http://stopsmartmeters.org/frequently-asked-questions/>

Sincerely,
Ralitsa Daneva Orlando, Florida

There are now 6 signatures on this petition. Read reasons why people are signing, and respond to Jennifer McGinnis by clicking here:

<http://www.change.org/petitions/florida-public-service-commission-stop-fpl-and-other-providers-from-charging-people-who-do-not-want-smart-meters-that-are-making-them-sick/responses/new?response=b299e5e0acff>



Crystal Card

From: Svetoslav Kolev <mail@changemail.org>
Sent: Thursday, January 16, 2014 1:13 AM
To: Office Of Commissioner Graham
Subject: Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick.

Dear Art Graham,

I just signed Jennifer McGinnis's petition "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick." on Change.org.

Stop FPL and other providers from charging people who do not want smart meters that are making them sick. Smart meters put off a 900 Mhz pulse every four hours for only a second but this is cumulative and over the long term can cause serious health issues like hypothyroid, infertility and reproductive organ problems and severe insomnia are just some found in the research and article below and in myself, my friends and family and in my animals. All have reported symptoms or illnesses within 6 months of their smart meter being installed. In a lot of the cases the homes didn't have cordless phones or wireless computers and the smart meter on their home and their neighbors were the only strong source of the RF. For those whose neighbors were far enough away, removing the smart meter greatly improved their health. Now FPL tells us that you are "forcing" them to charge all those who do not want the smart meters for health reasons. Yes, they used the words "forcing us". This is like charging people who do not want to ingest small amounts of arsenic in their food every day. FPL is notorious for taking money it under false pretenses. In 2004 they got approval to charge us for repairs to downed poles from the hurricanes that tore through Central Florida. That would be understandable except technicians from the cable and phone companies said that the poles were years overdue for replacement and that they would stick a screwdriver in the pole to see if it was safe before working on their lines. Many times the screwdriver would easily push through the poles. All these years we have been paying maintenance for the replacement and upkeep of the poles and they just kept the money and left the poles. Then when the storms take them down they want more money. Our bills were lower before the smart meter and now when our health is struggling and our animals health has been struggling they want us to once again pay more to go back to what I had when my bills were lower. It's a racket and they need to be stopped. They cannot be allowed to charge people who are just trying to protect the health of themselves and their families. I am asking you to step in and stop FPL and the rest of the electric providers from charging people to have their smart meters removed. Many people are suffering in this economy and can't afford to pay for medical bills, let alone pay to keep smart meters out of their homes to keeps them healthy. Below are links to research and articles showing the effects of 900Mhz which is a cumulative effect, building up over time. <http://informahealthcare.com/doi/abs/10.3109/09553002.2010.502960>
<http://www.ncbi.nlm.nih.gov/pubmed/18536493>
<http://europepmc.org/abstract/MED/15917150/reload=0;jsessionid=o81xLPJdKiZKqmU0pq3Y.4>
<http://www.smartmeterdangers.org/index.php/smart-meter-research/112-pulse-modulated-900mhz>
http://bioenergy.timleitch.net.nz/emf_articles/rf_causes_cancer.htm
<http://naturalhealthnews.blogspot.com/2011/03/electromagnetic-radiation-kills-thyroid.html>
<http://emfsafetynetwork.org/smart-meters/smart-meter-health-complaints/>
<http://nosmartmetersflorida.blogspot.com/> <http://stopsmartmeters.org/> <http://stopsmartmeters.org/frequently-asked-questions/>

Sincerely,
Svetoslav Kolev Orlando, Florida

There are now 5 signatures on this petition. Read reasons why people are signing, and respond to Jennifer McGinnis by clicking here:

<http://www.change.org/petitions/florida-public-service-commission-stop-fpl-and-other-providers-from-charging-people-who-do-not-want-smart-meters-that-are-making-them-sick/responses/new?response=b299e5e0acff>



Crystal Card

From: Jennifer McGinnis <mail@changemail.org>
Sent: Thursday, January 16, 2014 1:13 AM
To: Office Of Commissioner Graham
Subject: New petition to you: Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick.

Dear Art Graham,

Jennifer McGinnis started a petition "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick." targeting you on Change.org that's starting to pick up steam.

Change.org is the world's largest petition platform that gives anyone, anywhere the tools they need to start, join and win campaigns for change. Change.org never starts petitions on our own -- petitions on the website, like "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick.", are started by users.

While "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick." is active, you'll receive an email each time a signer leaves a comment explaining why he or she is signing. You'll also receive periodic updates about the petition's status.

Here's what you can do right now to resolve the petition:

- Review the petition. Here's a link:
 - <http://www.change.org/petitions/florida-public-service-commission-stop-fpl-and-other-providers-from-charging-people-who-do-not-want-smart-meters-that-are-making-them-sick>
- See the 5 signers and their reasons for signing on the petition page.
- Respond to the petition creator by sending a message here:
 - <http://www.change.org/petitions/florida-public-service-commission-stop-fpl-and-other-providers-from-charging-people-who-do-not-want-smart-meters-that-are-making-them-sick/responses/new?response=b299e5e0acff>

Sincerely,
Change.org

There are now 5 signatures on this petition. Read reasons why people are signing, and respond to Jennifer McGinnis by clicking here:

<http://www.change.org/petitions/florida-public-service-commission-stop-fpl-and-other-providers-from-charging-people-who-do-not-want-smart-meters-that-are-making-them-sick/responses/new?response=b299e5e0acff>



Crystal Card

From: Terry Holdnak
Sent: Thursday, January 16, 2014 9:10 AM
To: Commissioner Correspondence
Subject: Docket No. 130223-EI
Attachments: Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick.; Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick.; New petition to you: Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick.

Please place the attached correspondence in Docket Correspondence, Consumers and their Representatives, in Docket No. 130223-EI.

Thank you,
Terry

*Ms. Terry Holdnak
Executive Assistant to Commissioner Julie I. Brown
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850
tholdnak@psc.state.fl.us
(850) 413-6030 (Office)
(850) 413-6031 (Fax)*

Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are considered to be public records and will be made available to the public and the media upon request. Therefore, your e-mail message may be subject to public disclosure.

Crystal Card

From: Ralitsa Daneva <mail@changemail.org>
Sent: Thursday, January 16, 2014 2:13 AM
To: Office of Commissioner Brown
Subject: Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick.

Dear Julie Imanuel Brown,

I just signed Jennifer McGinnis's petition "[Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick.](#)" on Change.org.

Stop FPL and other providers from charging people who do not want smart meters that are making them sick. Smart meters put off a 900 Mhz pulse every four hours for only a second but this is cumulative and over the long term can cause serious health issues like hypothyroid, infertility and reproductive organ problems and severe insomnia are just some found in the research and article below and in myself, my friends and family and in my animals. All have reported symptoms or illnesses within 6 months of their smart meter being installed. In a lot of the cases the homes didn't have cordless phones or wireless computers and the smart meter on their home and their neighbors were the only strong source of the RF. For those whose neighbors were far enough away, removing the smart meter greatly improved their health. Now FPL tells us that you are "forcing" them to charge all those who do not want the smart meters for health reasons. Yes, they used the words "forcing us". This is like charging people who do not want to ingest small amounts of arsenic in their food every day. FPL is notorious for taking money it under false pretenses. In 2004 they got approval to charge us for repairs to downed poles from the hurricanes that tore through Central Florida. That would be understandable except technicians from the cable and phone companies said that the poles were years overdue for replacement and that they would stick a screwdriver in the pole to see if it was safe before working on their lines. Many times the screwdriver would easily push through the poles. All these years we have been paying maintenance for the replacement and upkeep of the poles and they just kept the money and left the poles. Then when the storms take them down they want more money. Our bills were lower before the smart meter and now when our health is struggling and our animals health has been struggling they want us to once again pay more to go back to what I had when my bills were lower. It's a racket and they need to be stopped. They cannot be allowed to charge people who are just trying to protect the health of themselves and their families. I am asking you to step in and stop FPL and the rest of the electric providers from charging people to have their smart meters removed. Many people are suffering in this economy and can't afford to pay for medical bills, let alone pay to keep smart meters out of their homes to keeps them healthy. Below are links to research and articles showing the effects of 900Mhz which is a cumulative effect, building up over time. <http://informahealthcare.com/doi/abs/10.3109/095553002.2010.502960>
<http://www.ncbi.nlm.nih.gov/pubmed/18536493>
<http://europepmc.org/abstract/MED/15917150/reload=0;jsessionid=o81xLPJdKiZKqmU0pq3Y.4>
<http://www.smartmeterdangers.org/index.php/smart-meter-research/112-pulse-modulated-900mhz>
http://bioenergy.timleitch.net.nz/emf_articles/rf_causes_cancer.htm
<http://naturalhealthnews.blogspot.com/2011/03/electromagnetic-radiation-kills-thyroid.html>
<http://emfsafetynetwork.org/smart-meters/smart-meter-health-complaints/>
<http://nosmartmetersflorida.blogspot.com/> <http://stopsmartmeters.org/> <http://stopsmartmeters.org/frequently-asked-questions/>

Sincerely,
Ralitsa Daneva Orlando, Florida

There are now 6 signatures on this petition. Read reasons why people are signing, and respond to Jennifer McGinnis by clicking here:

<http://www.change.org/petitions/florida-public-service-commission-stop-fpl-and-other-providers-from-charging-people-who-do-not-want-smart-meters-that-are-making-them-sick/responses/new?response=95be5fa5f9ed>



Crystal Card

From: Svetoslav Kolev <mail@changemail.org>
Sent: Thursday, January 16, 2014 1:13 AM
To: Office of Commissioner Brown
Subject: Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick.

Dear Julie Imanuel Brown,

I just signed Jennifer McGinnis's petition "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick." on Change.org.

Stop FPL and other providers from charging people who do not want smart meters that are making them sick. Smart meters put off a 900 Mhz pulse every four hours for only a second but this is cumulative and over the long term can cause serious health issues like hypothyroid, infertility and reproductive organ problems and severe insomnia are just some found in the research and article below and in myself, my friends and family and in my animals. All have reported symptoms or illnesses within 6 months of their smart meter being installed. In a lot of the cases the homes didn't have cordless phones or wireless computers and the smart meter on their home and their neighbors were the only strong source of the RF. For those whose neighbors were far enough away, removing the smart meter greatly improved their health. Now FPL tells us that you are "forcing" them to charge all those who do not want the smart meters for health reasons. Yes, they used the words "forcing us". This is like charging people who do not want to ingest small amounts of arsenic in their food every day. FPL is notorious for taking money it under false pretenses. In 2004 they got approval to charge us for repairs to downed poles from the hurricanes that tore through Central Florida. That would be understandable except technicians from the cable and phone companies said that the poles were years overdue for replacement and that they would stick a screwdriver in the pole to see if it was safe before working on their lines. Many times the screwdriver would easily push through the poles. All these years we have been paying maintenance for the replacement and upkeep of the poles and they just kept the money and left the poles. Then when the storms take them down they want more money. Our bills were lower before the smart meter and now when our health is struggling and our animals health has been struggling they want us to once again pay more to go back to what I had when my bills were lower. It's a racket and they need to be stopped. They cannot be allowed to charge people who are just trying to protect the health of themselves and their families. I am asking you to step in and stop FPL and the rest of the electric providers from charging people to have their smart meters removed. Many people are suffering in this economy and can't afford to pay for medical bills, let alone pay to keep smart meters out of their homes to keeps them healthy. Below are links to research and articles showing the effects of 900Mhz which is a cumulative effect, building up over time. <http://informahealthcare.com/doi/abs/10.3109/09553002.2010.502960>
<http://www.ncbi.nlm.nih.gov/pubmed/18536493>
<http://europepmc.org/abstract/MED/15917150/reload=0;jsessionid=o81xLPJdKiZKqmU0pq3Y.4>
<http://www.smartmeterdangers.org/index.php/smart-meter-research/112-pulse-modulated-900mhz>
http://bioenergy.timeitch.net.nz/emf_articles/rf_causes_cancer.htm
<http://naturalhealthnews.blogspot.com/2011/03/electromagnetic-radiation-kills-thyroid.html>
<http://emfsafetynetwork.org/smart-meters/smart-meter-health-complaints/>
<http://nosmartmetersflorida.blogspot.com/> <http://stopsmartmeters.org/> <http://stopsmartmeters.org/frequently-asked-questions/>

Sincerely,
Svetoslav Kolev Orlando, Florida

There are now 5 signatures on this petition. Read reasons why people are signing, and respond to Jennifer McGinnis by clicking here:

<http://www.change.org/petitions/florida-public-service-commission-stop-fpl-and-other-providers-from-charging-people-who-do-not-want-smart-meters-that-are-making-them-sick/responses/new?response=95be5fa5f9ed>



Crystal Card

From: Jennifer McGinnis <mail@changemail.org>
Sent: Thursday, January 16, 2014 1:13 AM
To: Office of Commissioner Brown
Subject: New petition to you: Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick.

Dear Julie Imanuel Brown,

Jennifer McGinnis started a petition "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick." targeting you on Change.org that's starting to pick up steam.

Change.org is the world's largest petition platform that gives anyone, anywhere the tools they need to start, join and win campaigns for change. Change.org never starts petitions on our own -- petitions on the website, like "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick.", are started by users.

While "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick." is active, you'll receive an email each time a signer leaves a comment explaining why he or she is signing. You'll also receive periodic updates about the petition's status.

Here's what you can do right now to resolve the petition:

- Review the petition. Here's a link:
 - <http://www.change.org/petitions/florida-public-service-commission-stop-fpl-and-other-providers-from-charging-people-who-do-not-want-smart-meters-that-are-making-them-sick>
- See the 5 signers and their reasons for signing on the petition page.
- Respond to the petition creator by sending a message here:
 - <http://www.change.org/petitions/florida-public-service-commission-stop-fpl-and-other-providers-from-charging-people-who-do-not-want-smart-meters-that-are-making-them-sick/responses/new?response=95be5fa5f9ed>

Sincerely,
Change.org

There are now 5 signatures on this petition. Read reasons why people are signing, and respond to Jennifer McGinnis by clicking here:

<http://www.change.org/petitions/florida-public-service-commission-stop-fpl-and-other-providers-from-charging-people-who-do-not-want-smart-meters-that-are-making-them-sick/responses/new?response=95be5fa5f9ed>



Crystal Card

From: Ruth McHargue
Sent: Wednesday, January 15, 2014 10:37 AM
To: Consumer Correspondence
Subject: FW: To CLK Docket 130223

Customer correspondence

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

From: Consumer Contact
Sent: Wednesday, January 15, 2014 10:17 AM
To: Ruth McHargue
Subject: To CLK Docket 130223- Response requested

Copy on file, see 1136029C. DHood

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

From: Webmaster
Sent: Wednesday, January 15, 2014 9:38 AM
To: Consumer Contact
Subject: FW: My contact

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

From: contact@psc.state.fl.us [mailto:contact@psc.state.fl.us]
Sent: Wednesday, January 15, 2014 8:34 AM
To: Webmaster
Cc: phoffman1@cfl.rr.com
Subject: My contact

Contact from a Web user

Contact Information:
Name: Paul Hoffman
Company: N/A
Primary Phone: 386 860-4774
Secondary Phone: N/A
Email: phoffman1@cfl.rr.com

Response requested? Yes
CC Sent? Yes

Comments:

I would like to comment on the recent proposal to increase charges for FPL customers who refuse the smart meters. I notice in comments I read about your commissioners response to FPL rate increase there was no allowance or exemption for medical conditions. There are people who have pacemakers, defibrillators and wired brain implants who have been warned by medical experts to limit cell phone and microwave exposure. I myself suffer from AFIB and am worried about the meter. The number one complaint from these meters is heart palpitations and it is something I do not want exacerbating my

condition. I really believe there should be medical exemptions made to allow for peoples exposure to this radiation. Thank you for allowing my input.

Shawna Senko

From: Baldwyn English
Sent: Thursday, January 02, 2014 12:05 PM
To: Baldwyn English; Betty Leland; Carolyn Cannon; Consumer Contact; Cristina Slaton; Crystal Card; Hong Wang; John Truitt; Katherine Fleming; Kay Posey; Pamela Paultre; Rachel Arnold; Roberta Walton; Shawna Senko; Terry Holdnak
Subject: Docket #130223 - Commissioner Correspondence
Attachments: COMMENTS for Docket #130223; Docket 130223-EI Hearing on January 7, 2014; FW: Comments for Docket #130223 NSMR; Comments for Docket # 130223; {BULK} "Comments for Docket # 130223" ; Docket # 130223, Florida Power & Light "Petition for approval of optional non-standard meter rider"; FL PSC Docket

Please include the attached emails in the Commissioner Correspondence file for the above-referenced docket.

Shawna Senko

From: Jessica Leis <thankthesparrow@yahoo.com>
Sent: Wednesday, January 01, 2014 7:30 AM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: COMMENTS for Docket #130223

Dear Commissioners, Chairman and Clerk

I had my smart meter replaced with a digital meter. I requested that my analog meter be returned back to me but was told by FP&L that it had been destroyed. If it is true that all of the analog meters have been destroyed, that is a huge burden on our already burdened landfills.

Although the digital meter is non-communicating, I am distressed about having a meter on my bedroom wall that produces dirty electricity on my homes electrical lines. I have two small pets that I fear for, as well as, family members that visit me. I am hopeful there is a way to reinstall my analog meter.

Opt Out's do not address all of the issues. Here are a few to consider: What happens regarding multi-family dwellings? How does someone with 10-100 meters behind their wall "opt out?" That's not possible. What happens to the family that is getting sick from their neighbors meter or the associated equipment outside their unit on the pole(s)?

There are problems with the smart meters as FP&L admitted in Docket #130160. Sometimes the smart meter doesn't work properly and stops communicating, thus, FP&L needs a method to get these meter reads. FP&L could use the same programs to get the manual meter reads in for the opt outs. Separate programs are unnecessary. Monthly manual meter reads for the people opting out sounds like a scare tactic at best; borderline scam. FP&L could do estimated billing based on a customers history or have the customer submit their own meter reading by submitting digital photos of their meter.

Plus FP&L should be coming out once per year to all customers, regardless of which meter they have, to inspect their equipment and make sure it is in good working order. They could do a meter read at that time to verify that the customer was doing proper readings.

Those opting out should not have to pay a fee to protect their health and privacy. The smart meter costs approx. 5 times more than the analog and their estimated useful life is half. They require more equipment (routers, repeaters, IT maintenance, security, software, telecom fees, etc.) than analogs. The smart meters cost is far greater. Outages due to weather events will cost more as there is now additional sensitive communication equipment that runs the risk of being damaged and replacement needed. The people requesting to opt out should be given a discount and a gold star! Keeping the analog is genius.

There is plenty of precedent for services that are being preformed for "some" customers and not "all." For instance, Spanish translations of materials and customer service, brail bills, TDDY services for the deaf and home energy audits and no fees are being charged.

Lastly, not only should this petition be suspended but it should be put on hold pending full evidentiary public hearings on smart meters from a cost, health, privacy and security perspective. In light of the recent NSA scandals and also all of the Federal Government concerns and potential mandates on cyber-security for the grid, a long hard look at these smart meters is prudent. The fact that FP&L's own estimates from the recent rate case do not show savings to the ratepayer, proves that it is time to re-evaluate the smart meter.

Sincerely
Jessica Leis

Shawna Senko

From: William Bigelow <wbigelow@live.com>
Sent: Tuesday, December 31, 2013 4:28 PM
To: Records Clerk
Cc: Office of Commissioner Balbis; Office Of Commissioner Edgar; Office of Commissioner Brisé; Office Of Commissioner Graham; Office of Commissioner Brown
Subject: Docket 130223-EI Hearing on January 7, 2014
Attachments: LetterToPoliticiansand PSCCommissioners12-31-13.doc

Ms. Ann Cole, Clerk of Florida PSC:

Attached is a copy of my comments on the subject Docket. I would ask you immediately post these comments in the Docket Comment Section of the PSC Website. The attached letter has also been transmitted today to the five PSC Commissioners and to several representatives and senators in the Florida Legislature.

William G. Bigelow.

P.S. The letter cited in my comments from Marilynne Martin of Venice, FL has already been e-mailed to you and the commissioners and I trust that letter will also be posted immediately on the PSC Website.

December 31, 2013

Re: Docket 130223-EI – Comments on Florida Power and Light’s Petition for approval of optional non-standard meter rider – Addressing Staff’s Recommendation

Through their elected officials, the citizen residents of Florida long ago gave utilities operating in the state a near monopolistic presence in the areas the utilities were servicing. The people’s granting of such market place power was to eliminate cutthroat competition in an industry requiring massive capital investment to provide service. This relatively uncompetitive power base would be used by the utilities to provide to the populace a reliable source of energy at the reasonable prices needed to positively underpin and spur growth in Florida’s local and statewide economies. The Florida Public Service Commission was formed by the state legislature to provide close monitoring and regulation of the utilities in order to insure Floridian energy customers would receive power sources at a fair price to both the consumer and to the utilities and on an “as needed” basis (subject to temporary interruption from extraordinary occurrences such as storm related outages). PSC regulation/focus was to be balanced between the needs/demands of the consumer and the financial/capital procurement needs of the utilities.

However, in the past few years, the PSC has all but abandoned the required balanced approach to utility regulation when it came to addressing the very contentious nationwide issues of replacing long-standing, effective energy usage measuring analog meters with the Smart Meter. Such equipment is different functionally from the reliable analog meter for it represents much greater capability than a meter for a Smart Meter is actually an electronic communication system device, incorporating an energy usage meter as an afterthought. Such meters have been installed throughout this country for over four years and have been **shown to be an invasion of private property rights and subject to many problems arising from defects in the equipment**. Curiously, Smart Meters have been exempted by the federal government from “safe” usage certification by any of the several recognized consumer electrical equipment rating organizations.

Rather than being concerned about customer safety/privacy rights/health issues, the Florida PSC for over two years has allowed utilities in Florida to install Smart Meters (on what utilities marketed on a “mandatory” basis) on residences/business **without notice**. I am sure you are well aware **no federal or state law exists in this country, which “mandates” the installation of Smart Meters**. All federal laws addressing Smart Meters universally state U.S. utilities may “offer” Smart Meters to their customer. No such “offer” has been made in Florida.

The required balancing of the Florida PSC's decision-making in the Smart Meter issue between consumer and utility interests has been totally ignored, as the PSC has been operating solely on a one-sided basis supporting every special interest demand of the utilities, especially Florida Power and Light, Florida's largest electrical utility. The PSC has totally ignored the many complaints/warnings of Floridians concerning the use of Smart Meters. The PSC has not allowed any legitimate public hearings to be conducted, whereby the issue would be properly debated in open debate rather than behind closed doors out of consumer sight. Before the PSC made its decision to support the mandatory installation of Smart Meters, the PSC was unwilling (unlike the up-front actions taken by many other states) to study in depth for public consumption the many problems associated with Smart Meter that we constantly arising in Florida and the whole U.S.. Additionally, the PSC has never made public any cost benefit analysis for Smart Meters, which type of analysis was required up-front in several states. The public does not know if such a study from utilities was ever required by the PSC, but, if it was, it has never been made public. The PSC undoubtedly knows by now that such cost-benefit studies were conducted in several states and many such reports disclosed there was insufficient benefit to consumers from the use of a Smart Meter to require/justify a universal installation.

Additionally, several Florida county governments in the past few years have passed resolutions asking the PSC to provide utility customers in Florida with the ability refuse installation of a Smart Meter at no cost to the rejecting customer. Such petitions have been totally ignored by AG Bondi, the Legislature and the PSC.

Now, the PSC again has the chance to provide regulatory balance to the Smart Meter issue in this state by approving a "reasonable" Opt Out/Opt In capability for utility customers wanting to refuse installation of a Smart Meter on their residence/business. A few months ago, the PSC received from Florida Power and Light a request to approve its version of an Opt Out. FLP's version represents one of the most expensive Opt Out agreements offered by a utility in the entire country and its presentation is full of holes, which have not been addressed whatsoever by PSC Staff. I am enclosing with the letter a letter recently sent to the five PSC Commissioners, which readily shows the PSC Staff's incompetence/blatant disregard for their job in many areas cited by Ms. Martin---a retired CPA/utility auditor. The Commissioners of the PSC should strike down this proposed FPL program or anything close to it and replace it with a program, which is reasonable in nature for both the utility customers and for the utilities. Ms. Martin's letter outlines reasonable Opt Out alternatives, which PSC/FPL refuse to consider.

Based on Ms. Martin's excellent analysis, I am requesting a common sense, fair to both parties Opt Out Agreement be approved by the PSC as follows:

- (1) There will be no up-front fee charged by FPL
- (2) Those customers Opting Out will be required to: (a) read their meter monthly during a

week agreed to by the customer and the utility; and (b) customer will take a photograph of the meter at the time of the reading to provide utility verification that the reading was accurate.

- (3) The information/evidence backup submitted in a. and b. above will be e-mailed to FPL to an address required by them or will be mailed to FPL to an agreed upon address. Such information will be submitted in the form and manner required by the utility;
- (4) Once a year, FPL will have the right to enter the Opting Out customer's property to independently read/check out the functionality of the non-Smart Meter electrical meter to verify the usage information the customer has been providing monthly in 1 and 2, above. **Given the problems being sustained from Smart Meter use, (see Ms. Martin's letter for some of these), the final tariff must required FPL to inspect all meters yearly for functionality.**

If FPL finds any major discrepancy between the customer monthly input and its annual meter reading findings and it is proven the customer has committed fraud, severe penalties may be assessed against the customer by the utility and if the customer then still remains a customer a Smart Meter will be installed at that time. There will be no "inspection" charged to the Opt Out customer, who has followed the reporting procedures hereunder outlined; and

- (5) Upon the FPL customer signing an FPL provided form to Opt Out of Smart Meter installation (or prior to having the customer require FPL to replace an already installed Smart Meter with an analog meter satisfactory to the customer), FPL would be required to send to each of their customers a letter outlining the PSC agreed Opt Out program and the steps the customer must take to refuse/replace installation of a Smart Meter. The letter cannot be a propaganda piece outlining the benefits of Smart Meters as FPL sees them for, FPL has already advised its customers via the press/its website/ prior correspondence of such benefits, as they perceive them.

Under the above program, there would be no up-front fees/penalties charged by FPL unless the customer commits fraud in reporting electrical usage or FPL has to replace a non-fictional analog meter with a new analog meter,

The above Opt Out Agreement for FPL customers is a fair and common sense approach to address a very contentious issue from the standpoints of addressing the concerns of utility customers on such meters and addressing the financial objectives of FPL in its efforts to control costs/make a profit.

This Opt Out compromise will show Floridians the PSC is returning to its obligation to take into consideration the needs of both the customers and the utilities when addressing/acting on its regulatory responsibilities.

We ask in the issue at hand the PSC finally take into consideration the problems many Floridians are having with the mandatory installation of Smart Meters for there are several reasonable alternatives available without the mandate of unreasonable fees and costs to those utility customers who want to Opt Out of Smart Meter installation.

If the PSC refuses on January 7, 2013.to properly address utility customers' concerns under the proposed Opt Out program under consideration, it will be mandatory the Legislature step in an enact legislation which will override the PSC's decision in this matter by producing the above "reasonable" alternative, which will cause FPL absolutely no financial burden.

Cordially,

By: _____
William G. Bigelow

Encls.

Shawna Senko

From: Alexandra Ansell <AAnsell@NeuroImagingWP.com>
Sent: Wednesday, January 01, 2014 4:20 PM
To: Office of Commissioner Brisé
Subject: FW: Comments for Docket #130223 NSMR

Commissioner:

I do not have a smart meter. The proposed "opt-out" fee schedule has just come to my attention (has this been a secret?). I started communicating with FP&L almost two years ago about my intention not to have a smart meter. I had an occupational exposure to a strong electromagnetic field years ago and became symptomatic. Since then, I am more sensitive than the average person to electromagnetic fields/radiation. I work at home on a wired computer and limit my exposure to a large degree. With the advent of the so-called smart meters, my ability to limit exposure has been greatly reduced. This, however, does not seem to be a concern to the utility or to you. My health has deteriorated since the smart meters were installed. I began having increased symptoms within a week or two after the installation in my neighborhood. I did not know, at that point, if the meters were "live" so I asked my husband to monitor a neighbor's meter with a reading device (I did not want to stand in front of the meter for any length of time in case it had been activated). He assured me that it was actively spiking on our tri-field meter.

FP&L's petition to impose the proposed fees should be put on hold until there are full public hearings; the September, 2012 hearing in Tallahassee consisted of hours of unsworn testimony by utilities and a brief public comment section in which PSC representatives were given voluminous information about the health effects of RF radiation in the microwave spectrum (by way of large binders, since the public was only given minutes to speak at the end) and apparently subsequently the PSC did not even contact the Public Health Department for its review and comments, as requested. This sham hearing was unduly weighted in favor of the utilities, of this even you can have no doubt. In fact, this whole process has been a disgraceful denial of health effects, (reminiscent of the tobacco companies) privacy and security concerns. As far as the effort to portray the "wireless initiative" of being of benefit to the environment, no environmental impact study has been done to date and it has been proven by countless, peer reviewed scientific studies (Bioinitiative Report 2012) that there are biological effects, many negative, of RF at levels much lower than those of cell phones and, indeed, much lower than we are being exposed to on a daily basis, some of which comes from smart meters. We know that the claim that smart meters produce less RF exposure than cell phones is false when you compare whole body radiation (look it up if you haven't and stop listening to people whose salaries depend on promoting a false narrative).

I do not want my analogue meter replaced with a digital, nontransmitting meter, as these have been shown to produce dirty electricity and health effects. My analogue meter works fine, costs less and does not consume energy, as does the smart meter.

The pertinent energy legislation did not provide a mandate for smart meters, only for an offer of them to be made. My taxes were then paid to utilities in the form of "stimulus" money to impose the smart grid on me; thus, I helped to pay for the infrastructure, etc. Why then, should I also have to pay not to have it imposed? Microwave radiation is known to facilitate more rapid degradation of concrete - will FP&L pay to have the stucco on my home replaced early? Why can't those who opt out send digital photos every two months to the utilities (so every other month would be estimated as I believe was the norm for many years) or call in readings, with a yearly inspection of equipment which should not be

too much to ask of the utilities. At the very least, there are several ways to reduce or eliminate the monthly fee and there should be no need for a one-time fee at all.

What about people who live in multi-unit buildings close to the meter banks who are being exposed (largely unbeknownst to them) to large amounts of potentially carcinogenic microwave radiation. Where in FP&L's fee proposal for opt out is concern/consideration for their health? Who will pay for the enormous health costs, which will be very real, albeit denied for as long as possible as a result of these electrotoxic, carcinogenic surveillance devices? Although utilities have denied the surveillance aspect of this, in light of the NSA scandal, MIT software that distinguishes "energy signatures" of appliances, and the fact that data mining companies are lining up to utilize the utility "metadata" from our meters, their denial is worthless (not to mention former CIA chief discussing the benefits of electronic surveillance to the due to appliance chips, etc.). I am not making these things up, I have done the research, have you?

With the World Health Organization finally classifying RF (microwave spectrum) as a potential carcinogen, how can you, in good conscience, force smart meters on us and then add to the insult by making us pay more? Digital, nontransmitting meters produce dirty electricity, also potentially carcinogenic (leukemia and other cancers). Have you considered that 50 years ago you might have known someone that died of cancer. Today, almost everyone you know or one of their family members has had some form of it? Have you not wondered about this? Are you aware of the tremendous increase in brain tumors in children in the last decade in the UK? (I wonder what has changed, except the wide-spread use of cell phones in children and young adults.)

I no longer have any faith in my elected (or appointed) public officials, with the exception that the Brevard County Commission did specify to you their opinion after listening to our public comments and availing themselves of the information we provided, that the smart meter roll out should have been on an "opt-in" rather than "opt-out" basis and that all utility customers should now be allowed to opt out.

I find it very difficult, after doing extensive research on the subject, to understand how you can fail to realize the adverse health, privacy, security and environmental impacts of the smart meter roll out, and how you can now consent to forcing those who have raised the warning flag and educated you to the very real dangers of smart meters to pay for the privilege of being damaged by them.

Sincerely,
Alexandra Ansell
728 John Adams Lane
W. Melbourne, Fl. 32904

Shawna Senko

From: debkath@aol.com
Sent: Wednesday, January 01, 2014 6:27 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Comments for Docket # 130223

I DO NOT want the smart meter or any other meter placed on my single family dwelling.

I wish to keep my analog meter. I do not want these unsafe, unproven, privacy invading devices installed.

Deb Lapham
FPL Acct # 1049003012
772-579-9681

Sent from my iPhone
Sent from my iPhone
Sent from my iPhone
Sent from my iPhone
Sent from my iPhone
Sent from my iPhone
Sent from my iPhone

Shawna Senko

From: Deb Caso <debracaso@hotmail.com>
Sent: Wednesday, January 01, 2014 10:28 PM
To: Office of Commissioner Brisé
Cc: Office Of Commissioner Edgar; Office Of Commissioner Graham; Office of Commissioner Brown; Office of Commissioner Balbis; Records Clerk
Subject: {BULK} "Comments for Docket # 130223"
Importance: Low

1/01/13

RE: docket # 130223

Dear PSC,

It seems to me that the fee suggested by the "staff" is a punitive fee. People have been supporting (no other choice) FP&L and paying all along until this Smart Meter conspiracy came along with the strings of the recovery funds from Obama for "green garbage" being shoved down the throats of electric consumers because FP&L took billions of dollars to get meters installed.

As the country goes into the socialist abyss it appears that the strong arm tactics of FP&L is pushing for something more than improving electric service. Quite frankly, I am sick of it. I said "no" as did others, while many said nothing to stand for their right to protect the privacy and health of the family. Those that want the opt-out are not happy with the decision to charge for a service that is not needed . \$77 fee to send someone to do nothing is a waste of time, money and purely punitive while others receive "special treatment" and require extreme resources for billing, regular customers are being penalized.

NO! The PSC did nothing about the public outcry to be heard as to the health risks. The protections for the public need further discussion and FP&L has not protected our pockets or our health concerns

How can it be that any new computer program is needed? It makes no sense when customers have been receiving the same service for years. The PSC obviously has an agenda, some policy of the politicians that it considers more important than the will of the people. I do believe very careful consideration is needed still and the impedance should be put on the power company, not the customer.

Hoping for a NO Charge OPT OUT,
Deb Caso

Shawna Senko

From: Sherry Smart <consultwithsmart@gmail.com>
Sent: Wednesday, January 01, 2014 8:09 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Records Clerk; galvano.bill.web@flsenate.gov; flores.antires@flsenate.gov; garcia.rene@flsenate.gov; Jose.Diaz@myfloridahouse.gov; Mike.LaRosa@myfloridahouse.gov; detert.nancy.web@flsenate.gov; doug.holder@myfloridahouse.gov; brill.victoria@flsenate.gov; kelly.jr@leg.state.fl.us; christensen.patty@leg.state.fl.us
Cc: commissioners@cityofnorthport.com; commissioners@scgov.net
Subject: Docket # 130223, Florida Power & Light "Petition for approval of optional non-standard meter rider"
Attachments: MMFinal Comments to FPSC on Docket 130223-EI .doc; LetterToPoliticians12-31-14.doc; TheCaseAgainstSmartMeters.doc

Commissioners:
Representative Diaz:

I am sending you this e-mail given you are the Chairman of the Energy and Utilities Subcommittee and a member of Regulatory Affairs Committee. The e-mail has also been sent Representative LaRosa, the Vice Chair of the Energy and Utilities Subcommittee.

I am taking the time to alert/advise you/your committees that over the past two years the Florida Public Service Commission has totally abandoned its required fairness in balancing its decision making on utility affairs between utility customer and the utility companies operating in Florida to side totally with the special interest requests of the utility companies and ignore the many complaints of Floridians.

This break by the PSC and its staff from traditional handling of utility issues is flagrant and should be an embarrassment to the governor and the legislative body in this state. I am asking the political arm of this state to look into this matter and seek to make the necessary changes to protect the citizens of this state.

The main issue at hand is the PSC's siding 100% with utility (especially Florida Power and Light) demands to force the citizens to accept installation of a proven defective piece of equipment called a Smart Meter.

Attached is a letter written by Bill Bigelow generally outlining this situation, which has been ongoing for over two years and which is about to be finalized in the PSC meeting on January 7, 2014, unless intelligent people/politicians step forward and undo the wrongs being done against many Floridians who are refusing installation of a Smart Meter on their residences/businesses.

Additionally, I am attaching a letter written by Marilynne Martin of Venice, FL, which she sent to the commissioners and others on December 29. This letter dissects the tariff wishes of FPL for its Opt Out Program and the response by PSC staff. Her presentation clearly shows in depth the ineptness (or willful actions) of the staff and their over two year refusal to deal properly with this important matter.

For nearly one year, the anti Smart Meter group in this state has been trying, without success, to convince the Legislature to approve Smart Meter Opt Out legislation without financial penalty to the utility customer in order to contravene the PSC's efforts to eliminate any public input into this situation. These letters show that the PSC has done nothing to evaluate the problems (I am also attaching a paper outlining those many problems) which

have cropped up all over the country/Florida in the four years the meters have become a very contentious issue. Neither has the PSC ever demanded from the utilities a cost-benefit proof analysis, as many other states have done---and found in most cases to be non-existent. Connecticut , in fact, has not/will not allow Smart Meters to be installed in their state until the PSC is totally satisfied that all Smart Meter problem have been addressed and satisfactory answers/solutions have been provided. Connecticut's requirements have not yet been fulfilled and no cost-benefit proof has ever been provided.

As it stands now, the Floridians, who have familiarized themselves as to the many problems with Smart Meters and do not want them installed, are now facing: (1) probable utilization of private information, which can be generated from such equipment, in a manner they refuse to allow happen; (2) health issues from non-thermal affects of radio frequency, electro-magnetic emission exposure from Smart Meters; (3) stiff financial penalties for refusing installation of proven "defective" equipment on their property, which is in contravention to their constitutional property rights; and (4) personal financial responsibility covering anything adversely which goes wrong with a Smart Meter for FPL will not cover any such problem (many property insurance companies are eliminating coverage on property damage caused by Smart Meters).

Several counties and cites in Florida have approved Opt Out Resolutions supporting the right of their citizens to have a "choice" in the Smart Meter matter. It is time for Tallahassee to follow suit.

It is time for the legislature to rectify the damage being caused to the public and our rights by the PSC, which one-side actions on its part must be reined in and quickly. We will be watching closely as to your response to this travesty.

Sherry Smart
North Port, FL

Marilynne Martin
420 Cerromar Ct Unit #162
Venice, FL 34293
941-244-0783

Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399

December 29, 2013

Re: Docket 130223-EI – Final Comments on FP&L’s Petition for approval of optional non-standard meter rider – Addressing Staff’s Recommendation

Dear Commissioners,

I am writing to comment on Docket 130223-EI and request these comments be considered before your 1/7/14 meeting as well as be placed ***once*** on the public record for this docket in a timely fashion.

I have reviewed the tariff petition filed by FP&L, the data requests sent by Staff to FP&L and FP&L’s responses and the Staff’s Recommendation Report. **I will present below why the Commission should not approve the FP&L petition or the Staff’s recommended revisions.** As I have previously stated in my letters submitted to the Commission on the Smart Meter Workshop on September 20, 2012 as well as this docket in letters dated September 23, 2013 and November 22, 2013 (appearing in the consumer correspondence on the docket file), **I object to any fees to retain my current analog meter. Justification of costs have not been made by FP&L or properly analyzed by Staff and significant issues are still unresolved.** The Commission should **set this tariff on hold and set up full evidentiary public hearings to address the issues presented by consumers as to cost, health and privacy and fully investigate the costs being presented by FP&L.**

Staff’s recommendation:

Staff claims they did a proper review of FP&L’s filing and has recommended a slight change to the request:

One Time Enrollment Fee:

	FP&L	Staff	Comment Below
Customer care	\$11.30	\$8.06	(1)
Field Visit	\$77.06	\$77.06	(2)
Meter testing	\$5.00	\$5.00	(3)
Meter reading Workflow	\$11.98	\$4.79	(4)
Total	\$105.34	\$94.91	(5)

Monthly Recurring Costs:

	FP&L	Staff	Comment Below
Un-recovered up front costs	\$7.14	\$4.65	(6)
Manual Meter read	\$6.81	\$6.81	(7)
Meter Read OSHA &	\$0.05	\$0.05	(7)

Vehicle			
Billing & project Support	\$0.40	\$0.40	(8)
Collections & Disconnect	\$0.45	\$0.45	(9)
Physically Investigate			
Outages	\$0.10	\$0.10	(10)
Project Mgmt Costs	\$0.95	\$0.95	(11)
Total	<u>\$15.90</u>	<u>\$13.41</u>	(12)

- 1) Staff has reduced the number of customer care representatives after year 2. They justify this recommendation with the following statement:

“Staff believes the four customer care employees would be fully utilized only during the initial program set up period. After the initial enrollment period, the level of effort to support the opt –out program is expected to decrease. Staff suggests FP&L will need four customer care employees the first two years and the next three years only one employee.”

Although FP&L clearly states that the initial enrollment period (for which the bulk of the activity covered under this charge) is no more than 3 months (January 2014 to March 2014) as customers will either accept a smart meter or be charged a fee, staff has determined the enrollment period to be 2 years and based their adjustment on this 2 yr period with **NO justification**. If Staff believes that staffing after the initial enrollment can be accomplished with one customer care employee than why is the adjustment not made to allow 4 employees for 3 months and one thereafter? Where did staff get 2 years? Why didn't staff request FP&L to submit the estimated opt out transactions by month for the 3-year period for which FP&L was seeking costs? Wouldn't such data be needed to properly analyze this workload and justify the assumptions?

In addition, FP&L stated that customers would have the option to use a web-based service as opposed to using customer service. Customers who use the web service should get a reduced upfront fee that excludes the \$6.21/call cost. **If they didn't cause the cost they shouldn't pay for it.** Have two fee schedules, one for self-service and one for customer assistance in enrollments.

- 2) **FP&L has stated in their filing and answers to Staff data requests that there are 24,000 customers on their “postpone list” and an additional 12,000 that have either barricaded their meter or refused access to their property to install a smart meter** (I think it is safe to assume these people do not want the meters). **So there are a total of 36,000 customers who have their old analog meter. FP&L also states in response to Question 10 of the first set of Data Requests “Customers under the NSMR tariff will keep their current meters”. Why hasn't the Staff challenged this portion of the upfront fee for the initial enrollment period?** FP&L is stating that during the initial period this cost will not be incurred. If they are allowing customers to keep their current meter, then **a field visit to install a non-communicating meter is unnecessary** and this portion of the costs should only take effect AFTER the initial enrollment period and only when FP&L is required to remove a smart meter and replace it with a non-standard meter. **No one should be charged this fee in the initial enrollment period since FP&L did not alert its customers in their smart meter deployment communications that there was a postpone list. Many customers believe there was no choice.** It is only fair that customers, who want to refuse a smart meter during January-March 2014, the initial

enrollment period, should do so without charge. April 2014 and thereafter, if a customer wants to change their choice of meters, the charge would be appropriate, as FP&L would actually incur costs to swap out the meter. Such charge should be made for ALL swap outs whether it is a change from analog to smart meter or smart meter to analog. That is truly keeping with FP&L's assertion that all costs should be born by the "cost-causer". **By Staff not properly addressing this component of the upfront fee they are in a sense condoning fraud.** FP&L will not need to visit my premise but they will be charging me for it. In the future FP&L may be swapping out analogs for smart meters and not charging the 'cost causer'. **They state in their responses that they do not intend to charge a customer for a field visit to install a smart meter who calls for new service but has an analog meter on their home.** However, if a new customer calls and has an analog on their home and doesn't want a smart meter, they will pay this charge even though FP&L does not have to come out and put an analog on the home. How does this make sense? **How does this follow a charge the "cost causer" principle?** I need a drink or Staff needs to stop drinking.

- 3) **FP&L claims they will need to test the non-standard meters once every three years. I am not sure if this testing was performed in the past, as I have never seen anyone at my meter performing a test. How will the customer be assured his meter is being tested?** The best way is for the Commission to allow the cost but only charge the \$15 when that service is performed. **This could be included in the tariff and will ensure that if FP&L does not test your meter you will not be paying for something that did not occur.**
- 4) FP&L claims that it will need to incur additional costs to change the workflow for meter readers. FP&L started their "postpone" list, by its own admission, sometime prior to August 2010. **They are calculating 2 transactions – an "establish" and a "remove". During the initial enrollment of this non-standard meter there is nothing to "remove" and we have already been "established". This fee should not apply to the initial enrollees.** It may have some validity after the initial enrollment.
- 5) **Although both the Staff and FP&L state they believe in charging the "cost causer" for incremental costs they fail to review the proper NET incremental costs.** Not one question was raised by Staff to explore what the variable costs to the standard service are and what costs would be avoided and not incurred for the 12-40 thousand customers that may elect to opt out. **One such obvious item is the cost of the smart meter itself. If I am told I am keeping my old meter than FP&L does not have the cost of new smart meter. It is improper accounting to consider only the cost incurred to set up a non-standard meter system and not consider the variable costs that will not be incurred because the customers did not take a smart meter.**
- 6) **Staff has reduced the non-recovered up front costs by requiring a 5-year amortization versus a 3 yr. But staff has never explored the validity of those costs.** In Docket # 130160 FP&L revealed that approx. **6K smart meters have failed to communicate after installation.** If the meter is unable to wirelessly transmit the reading to the Company then someone is going to have to go out to read that meter or estimated charges need to be made in order to bill for the service. I am a CPA with significant experience with developing billing systems and front ends. **No billing system is built for one scenario, there is always various work arounds built in, as you never know what is going to happen. FP&L is attempting to recoup some of its costs through this tariff that it would have incurred anyway.** When there is a glitch in the smart meter for whatever reason will FP&L be utilizing (piggybacking) on any of these systems or meter readers they are building and

charging the NSMR for? How are they billing the 6,000 customers exposed under Docket # 130160 today? How are/were they planning to bill and service the customers that they admitted they have not yet deployed smart meters to in the Miami Dade area (see response to First set of data Requests, Question 2)?

The bulk of the upfront costs that is being amortized are for system changes, approx. \$2 million. In addition, FP&L is claiming they need more handhelds without explaining where all the old ones went. Regarding the system changes I cannot do a proper analysis because the contract is secret and was held from public view as "confidential". But \$2 million could be compared to 10-15 full-time programmers for a year. They must have hired the same firm that the Secretary of Health hired for the Obamacare website. There is just not that much code to write to justify that cost. You do not need a whole separate billing system, just a front end to get the readings in. You need just one empty field in your system/program to use to flag the customers and most big companies have such fields available. FP&L should already have developed most of what's needed to accommodate smart meters that fail to work, emergency situations and transitional circumstances such as Miami Dade. This cost is just an attempt to retrieve additional revenues and to keep the cost of opting out as high as possible to ensure that the 40K who do not want the smart meter is dwindled down to the 12K who are fortunate, like I, to be of sufficient financial means to afford it.

- 7) The cost of someone coming to your home to read a meter is a legitimate incremental cost. What the Staff failed to explore is whether it was a necessary cost. What are the alternates? It is not necessary to have a monthly meter read. I went 11 years not having a monthly read of my gas meter (located in the basement) in NY because of my work schedule. The company estimated the bill, asked for customer readings and once or twice a year I had to set up an appointment for an actual read by the gas company. It worked fine. There are two alternatives to avoid this charge but the Staff never explored them. Alternative # 1 is to have the customer submit manual self reads to FP&L with a once a year meter read visit to ensure no foul play or submit digital photos of the meter to verify the readings. Alternative # 2 would be to put the customer on estimated readings based on history with a once a year manual meter visit. I would contend that the once a year visit should not be charged. FP&L is placing their equipment on customer's property. It is their duty to ensure that such equipment (whether it be a smart meter or a NSMR) is in good working order and should be as a matter of routine physically inspected annually. The verification of the customers reading can be taken at this time at no costs or minimum cost. Since the inspection should be for all meters (smart or NSMR) there would be no "cost causer".
- 8) This cost appears out of line. FP&L intends to have an initial enrollment period of Jan-March 2014. After that date the project is over and complete, yet they have continuing staff requirements for years.
- 9) This is where both FP&L and Staff talk out of both sides of their mouth. If you believe the "cost causer" should take the charge, not the whole customer base, then why would you support charging collection costs to all those choosing a NSMR? Why not propose a special collection fee for NSMR that go into collection? I understand that FP&L will incur costs to go out and disconnect a meter for non-payment since they will not be able to disconnect from the office like the smart meter. But why do compliant good paying customers need to bear the costs of nonpaying customers? FP&L should propose a charge for collection customers to cover their costs, not charge everyone.

- 10) **One of the biggest fraud items with this "Smart Meter" stuff is the notion that sensors are needed on our homes to tell whether electricity is flowing or not.** In my 30 years as a homeowner and electric utility customer I have never experienced ONE instance where my house did not have electricity but my neighbor did. **The fact is that when electricity fails, it fails at the transformer level or substation level etc. – not at the individual home.** If we have an electric failure I plan to stand by my meter and wait for the FP&L serviceman to come and check if my power was restored! This is stupid, as it will not happen. **FP&L knows that when it gets the transformer fixed or whatever, the service will be restored to those homes.** If they want they could revert to a charge like the telephone companies – "we will send a repairman out to check but if the problem is not our system and is in your inside wire you will be charged". This method is closer to FP&L and Staff's "cost causer" philosophy. If someone makes you come out because a circuit breaker in their home failed and they didn't check it – then charge them for their stupidity.
- 11) **Staff thinks it is fine to hire a \$136K/yr. fulltime person to oversee what?** I have run many projects for large companies in my career and **this charge is a joke!** Once the initial enrollment period of Jan-Mar 2014 is over, what is this person going to do for 40 hours per week? You expect customers to pay \$.95/month for someone to do what? Has FP&L provided any support as to the types of issues this person will handle? Has FP&L been asked to provide any projections to support the number of opt-outs they are anticipating after March 2014? I would like this job. It's like winning the jackpot and becoming the Maytag repairman.
- 12) **In general, FP&L and Staff have purposely kept the cost of the opt out high (to eliminate some resisters who may be low income) by using the unsupported assumption that there will be 12,000 customers out of 40,000 that take the non-standard meter.** The commission needs to understand that **40,000 do not want the smart meter and should instruct FP&L to submit the calculation using 40,000.** If you consider the points above and the actual people who want to opt out, would that significantly reduce these costs? Yes it would. **But the goal is to keep it high in order to discourage those to not disobey the State's wishes.**

In addition, it is highway robbery to allow FP&L to put a smart meter on a home that has contracted for a NSMR and then continue to charge them up to 30 days for something they are not getting! FP&L should be required to have non-standard meters on all their repair trucks that service areas with customers selecting this service. **If there is an occurrence where they have to put a temporary smart meter on the home, FP&L should be required by tariff to prorate the monthly charge for the days where the non-standard meter was not on the home.**

Cost Causers and Non-Standard Service

Both FP&L and Staff use these terms in their documents throughout this filing. To an accountant, like me, those phrases have meanings. **But when you examine the past practice of the Commission you find it is just a game.** Let me give you some examples. This list is not meant to be all-inclusive.

- a. **Budget Billing** – FP&L has a non-standard service for billing called Budget Billing. In order to offer this service, **meant to help those who cannot properly manage finances and plan for bill fluctuations, FP&L needed to write programs and set up**

a process. Does FP&L charge a fee for this non-standard billing service? I could not find one on their website. **So it can be assumed that all ratepayers paid for the costs of this nonstandard service. Can the Commission explain why it was determined that the "cost causers" should not pay for this service and such costs should be spread to all ratepayers?**

- b. **Spanish literature/Customer service** – FP&L **offers a special Spanish speaking customer service department as well as translates all of its materials into Spanish – including their Proposed Opt Out materials under this docket.** FP&L **does not charge for this non-standard material. Can the Commission explain why customers who are causing the cost (inability to speak English) are not charged a fee?** Is the \$5,000 included in the opt out costs really necessary – did FP&L even survey the 40K who refused to see if they need Spanish literature?
- c. **Docket # 130160 is allowing FP&L to repair 400 customer meter enclosures that may be in need of replacement at no cost to the customer even though the rules state that the meter enclosures are the responsibility of the customer.** Can you **justify why all ratepayers are paying for the new meter enclosures of a few** and why there was no fee levied to the cost causer in compliance with Commission rules?
- d. **FP&L also offers special non-standard services to the blind and deaf at no additional fees.** (Law may require this service. But the "State" often disregards the principle of "cost causer" when it wants to, doesn't it?) **Customers have written both FP&L and the Commission stating they were becoming ill from the EMF's from the smart meter and some told you that they had pacemakers and other equipment and were advised by their doctors not to have a smart meter. Why is it the Commission does not have the same compassion for the electro-sensitive that it has for the blind and deaf?** Are the electro-sensitive not covered under ADA and where was that matter addressed in Mr. Clemence's Smart Meter Workshop Report? **Did Staff consider or investigate a medical exemption?** I have seen no evidence of it nor does the FCC prohibit such.
- e. Coming before the Commission is a recently filed Docket # 130286 -- **Petition for approval of new commercial/industrial service rider by Florida Power & Light Company. FP&L is asking permission that they can provide up to 50 special, secret (confidentiality agreements are required) pricing deals with large industrial customers. Will you throw cost causation principles out the window and approve it? What will happen to these customers' smaller competitors when you allow the big guys to use extortion to extract special deals? Will they be unable to compete with these "big guys" because Gov. Scott has given their competitors special tax breaks and the FPSC has given them special energy prices** (or otherwise stated that the politicians and the regulators created an unlevelled playing field for their friends)? Weren't your original tariffs for commercial and industrial customers driven off of cost principles and wouldn't it be violating such principles to approve this petition for a special tariff by FP&L? I will watch it closely.
- f. **In this current opt out filing: FP&L has clearly stated that if an individual buys a home that has an analog meter, after the original enrollment period, and they want a smart meter, there will be no charge.** Even though FP&L will need to run a service tech out to that home, put on a new expensive smart meter and customer service reps will have to put that information into a system. There will be costs incurred, but the

customer will not be charged a fee for that service visit. Per FP&L and Staff such costs should be charged to all ratepayers – under what principle?

- g. FP&L's current smart meter includes a second transmitter called a Zigbee. It adds considerable cost to the meter. Its only purpose is to interface with smart appliances and Home Energy Management Systems (HEMS). Why did Staff recommend, and the Commission approve, the costs for the inclusion of this transmitter in all smart meters? All seem to agree that such HEMS will not be required. Why are all customers paying for something they will not be using? Why weren't these types of meters (smart meters with zigbee chips) only deployed to those who take such services and appropriately charged to them as "cost causers"?

What I have found in my research is that when you obey the "State" and do what they want there is no penalty regardless of cost causation. But when you don't obey the State, there will be penalties and all applicable financial rules apply. Oh Brave New World, 1984 has arrived at last.

Other Corrections /Clarifications to Staff Recommendations Report

1. Although Staff did ask the question in data request 1, question 10 to define 'non-communicating meter', FP&L failed to answer the question. They did not define what type of meter would be provided. This is a critical point that needs to be resolved. The Commission should look to California and Nevada who are ahead of Florida in this smart grid. The digital non-communicating meters continued to result in health difficulties for their customers. The non-Standard meter needs to be an analog meter and the tariff needs to specifically indicate what meter the customer is contracting for.

See Nevada <http://www.lasvegassun.com/news/2013/jan/09/nv-energy-customers-can-opt-old-style-meters/> and

California <http://lamesa.patch.com/groups/susan-brinchmans-blog/p/bp--puc-orders-pge-to-offer-analog-meters-as-smart-me4240b673a5>

2. Staff has not addressed the issue of multi-family dwellings. There is an issue of where such meters are located (banks of meters on one wall, affecting some residents more than others) as well as private property ownership. FP&L is stating that decision rests entirely with their customer, not the property owner. The equipment is being placed on walls that may be jointly owned or owned by someone different than the customer. FP&L and the Staff need to address private property rights. FP&L has stated, "only the customer of record for a premise will have the option to elect the non-standard meter service for that premise" (petition, par 19). This violates private property rights. The owner(s) have the legal right to refuse the Network Management Equipment on their property. The Commission needs to address this issue before approving this tariff. The issue of the establishment of the Neighborhood Area Network was brought up at the Smart Meter Workshop and completely ignored by Staff and left unaddressed.
3. Data request 1, Question 3. FP&L claims they do not know what other utilities are doing and provides an incomplete record. For the record, this little citizen, cold e-mailed a Vermont group and within hours found out that Vermont, which has a

legislative opt out, **has a 4% opt out rate** – see attached. I was surprised at first but the guy told me that they got the bill passed early and the activists stopped educating the public. **Surveys say that most people don't know they even have a smart meter on their homes. FP&L is not planning to alert all customers to this new tariff. The Staff is also not requiring them to alert all customers, why?** Were all customers alerted to Budget Billing when it was introduced? **The Commission should require FP&L to communicate this new non-standard service to all customers. Many customers believe they do not have a choice and are unaware there is a "postpone" list since FP&L did not include that information in their deployment postcards they sent out to "current residents".** Also owners of buildings who rent them out and may be the customer (include electric in the rent) are also unaware as "current resident" mail is not forwarded to owners of record who do not reside at the residence. **Staff did not include an explanation as to why it is appropriate not to alert all customers of this new option.**

4. FP&L states in response to second data request, question # 7 that **"When the test year data was prepared in 2011, the company had less than 50 customers objecting to smart meters. Based upon the information available to FP&L at that time, the company did not plan for or project any costs associated with a non-standard meter." I believe this is not the complete truth, or stated differently it is a lie. If FP&L had no intention of offering a non-standard meter they would not have established a postpone list prior to August 2010.** FP&L is an industry big wig and participates in many of the industry forums and groups. One such group is the Association for Demand Response and Smart Grid (see this where Ms. Barbara Leary from FP&L is an active participant on panels <http://www.demandresponsetownmeeting.com/agenda/>)

This same group issued a National Action Plan Communications Plan Umbrella in July 2011. My professional experience tells me this was created not overnight but over at least a 6-12 month period. **The plan shows what the big guys decided to do to avoid the nightmare California saw when they tried to force the meters on the public.** See page 24 where they write

"For customers who remain unconvinced, the utilities would do well to provide alternatives such as relocation of the meter or "organic" meters without radio transmitters. As these are likely to be a few customers with big voices, from a communications' perspective, it is better to recognize the fear is real and let them opt-out."

<http://www.demandresponsesmartgrid.org/Resources/Documents/NAP%20Docs/NAPC%20Action%20Guide%20Part%201%2011.07.07.pdf>

FP&L knew they would be offering an opt-out but chose to not include such plans in the rate case. The goal was to keep the 'resisters' quiet so the deployment could be done without many customers knowing. They did not want protests that would alert customers. **The postpone option was also kept quiet to keep the number of 'resisters' to a minimum.**

5. **Staff's recommendation letter in Case Background states that a workshop was conducted to address customers concerns. This is also a LIE. Staff conducted an industry dog and pony show to pretend to address customer concerns. Staff conducted a workshop on September 20, 2012 and waited and held off their report until February 19, 2013 to allow FP&L to get nearer to completing their deployment. Staff's report shows no research occurring after the workshop** – why 5 months to write minutes? I personally presented the multi-family dwelling issue. Did

that issue appear in Staff's report or was it ignored? **Ms. Deborah Rubin submitted 4 binders of health studies abstracts showing biological harm at levels way below the FCC guidelines. She requested that such data be given to the State Health Dept. for review. Today, such binders still sit on the floor of Staff's offices.** How can Staff, with no health expertise, make any determination on such studies without enlisting the experts of the Health Dept.? **Staff ignored all the data as if it was not presented to them in their February 19th Report.** It may be true that the smart meters comply with FCC guidelines. **But it is also true that per the Federal experts (EPA), the FCC guidelines are only testing and covering for thermal impacts (heating of tissue), they do NOT cover all effects (biological).** Florida Statute 501.122, which charges the Florida Health Dept. with oversight of non-ionizing radiation, does not distinguish between thermal and non-thermal. It makes the Florida Health Dept. legally responsible for the entire health and safety of Florida residents (thermal or biological). **Ms. Rubin's studies should have been addressed before the political science major, which worked for a lobbying firm who lobbies for industry, wrote the health section on the Smart Meter Report. And finally, privacy concerns were never addressed either. I dare you to find in the Report a definition or description of what Mr. Clemence means when he states, "hold customer data confidentially, except for regulated business purposes". Where are those "regulated business purposes" outlined?**

501.122 Control of nonionizing radiations; laser; penalties.—

(1) DEFINITIONS.—For the purposes of this section:

(a) "Laser" means light amplification by stimulated emission of radiation, encompassing wavelengths above and below those in visual range, if produced by laser devices.

(b) "Laser device" means any device designed or used to amplify electromagnetic radiation by stimulated emission.

(c) "Nonionizing radiation" means electromagnetic or sound waves which do not produce or result in ionization.

(d) "Ionizing radiation" means gamma and X rays, alpha and beta particles, high-speed electrons, neutrons, protons, and other nuclear particles.

(e) "Department" means the Department of Health.

(2) AUTHORITY TO ISSUE REGULATIONS.—Except for electrical transmission and distribution lines and substation facilities subject to regulation by the Department of Environmental Protection pursuant to chapter 403, the Department of Health shall adopt rules as necessary to protect the health and safety of persons exposed to laser devices and other nonionizing radiation, including the user or any others who might come in contact with such radiation. The Department of Health may:

(a) Develop a program for registration of laser devices and uses and of identifying and controlling sources and uses of other nonionizing radiations.

(b) Maintain liaison with, and receive information from, industry, industry associations, and other organizations or individuals relating to present or future radiation-producing products or devices.

(c) Study and evaluate the degree of hazard associated with the use of laser devices or other sources of radiation.

(d) Establish and prescribe performance standards for lasers and other radiation control, including requirements for radiation surveys and measurements and the methods and instruments used to perform surveys; the qualifications, duties, and training of users; the posting of warning signs and labels for facilities and devices; recordkeeping; and reports to the department, if it determines that such standards are necessary for the protection of the public health.

(e) Amend or revoke any performance standard established under the provisions of this section.

(3) PENALTIES FOR USING UNREGISTERED LASER DEVICE OR PRODUCT.—

(a) No person licensed to practice the healing arts, nor any other person, may use a Class III or a Class IV laser device or product as defined by federal regulations unless she or he has complied with the rules governing the registration of such devices with the department promulgated pursuant to subsection (2).

(b) Any person who violates the provisions of this subsection is guilty of a misdemeanor of the second degree, punishable as provided in s. 775.082 or s. 775.083.

6. **Both FP&L and Staff are recommending that the 12,000 customers who denied access to their properties be automatically enrolled in the NSMR. There are no plans to notify them of the opt-out option.** Does the Staff understand that FP&L did NOT alert people in their initial deployment communications that they had a Postpone List to begin with? **So those customers did not know that they needed to call a number to get on the list. All 40K customers (those on the opt out list and those refusing access to the property) should be properly notified of this new tariff, as well as the rest of the customer base. They have rights too, no?**

It is clear that the Staff and the Commission is in collusion with industry based on my observation and research over the past 18 months. Why else would FP&L start deploying smart meters in Sept 2009 a full 6 months before PSC Order 10-0153-FOF-EI that provided cost approval was made in March 2010? Did they have an inside fix? **Why else would the commission require an annual report on a deployment and give no parameters for what must be included in that report? Note FP&L does not have to report its dismal usage of the promoted website that provides less than useful information on energy usage.** Why else would the **Commission also ignore the lack of promised cost savings in the last rate case and settle that rate case without the people's representatives' approval (OPC)?** Why else would the **Commission cover up the failure of these smart meters as presented in Docket #130160?** Why else would the Commission (I am forecasting here) approve Docket #130286 and give special deals to large commercial customers while socking it the small businessman?

The Staff, again, has failed to do a proper investigation as noted in this letter. The Commission should not approve the Staff Recommendation. The Commission should close this Docket and open up another Docket to address the unresolved issues of smart meters in Florida **regardless of the providing utility.**

As the holiday season closes I am thankful to God for all I have achieved throughout my life. I am thankful for the financial resources to be able to opt-out of the ten meters behind my bed. **Yes, I will reimburse my neighbors for the costs. They are all snowbirds and their heads reside far away from these meters. It will cost me \$950 upfront for ten meters and \$130/month. It is a price I am able to pay for protection of my health and maintaining privacy from "regulated business purposes", whatever that means.** I am distressed about others without the financial means to opt out of their meters and possibly neighbor meters. I ask the Commissioners, Staff, FP&L and OPC – all with ample financial means yourselves – how do you sleep at night?

Regards,

Marilynne Martin

December 31, 2013

Re: Docket 130223-EI – Comments on Florida Power and Light’s Petition for approval of optional non-standard meter rider – Addressing Staff’s Recommendation

Through their elected officials, the citizen residents of Florida long ago gave utilities operating in the state a near monopolistic presence in the areas the utilities were servicing. The people’s granting of such market place power was to eliminate cutthroat competition in an industry requiring massive capital investment to provide service. This relatively uncompetitive power base would be used by the utilities to provide to the populace a reliable source of energy at the reasonable prices needed to positively underpin and spur growth in Florida’s local and statewide economies. The Florida Public Service Commission was formed by the state legislature to provide close monitoring and regulation of the utilities in order to insure Floridian energy customers would receive power sources at a fair price to both the consumer and to the utilities and on an “as needed” basis (subject to temporary interruption from extraordinary occurrences such as storm related outages). PSC regulation/focus was to be balanced between the needs/demands of the consumer and the financial/capital procurement needs of the utilities.

However, in the past few years, the PSC has all but abandoned the required balanced approach to utility regulation when it came to addressing the very contentious nationwide issues of replacing long-standing, effective energy usage measuring analog meters with the Smart Meter. Such equipment is different functionally from the reliable analog meter for it represents much greater capability than a meter for a Smart Meter is actually an electronic communication system device, incorporating an energy usage meter as an afterthought. Such meters have been installed throughout this country for over four years and have been **shown to be an invasion of private property rights and subject to many problems arising from defects in the equipment**. Curiously, Smart Meters have been exempted by the federal government from “safe” usage certification by any of the several recognized consumer electrical equipment rating organizations.

Rather than being concerned about customer safety/privacy rights/health issues, the Florida PSC for over two years has allowed utilities in Florida to install Smart Meters (on what utilities marketed on a “mandatory” basis) on residences/business **without notice**. I am sure you are well aware **no federal or state law exists in this country, which “mandates” the installation of Smart Meters**. All federal laws addressing Smart Meters universally state U.S. utilities may “offer” Smart Meters to their customer. No such “offer” has been made in Florida.

The required balancing of the Florida PSC's decision-making in the Smart Meter issue between consumer and utility interests has been totally ignored, as the PSC has been operating solely on a one-sided basis supporting every special interest demand of the utilities, especially Florida Power and Light, Florida's largest electrical utility. The PSC has totally ignored the many complaints/warnings of Floridians concerning the use of Smart Meters. The PSC has not allowed any **legitimate** public hearings to be conducted, whereby the issue would be properly debated in open debate rather than **behind closed doors out of consumer sight**. Before the PSC made its decision to support the mandatory installation of Smart Meters, the PSC was unwilling (unlike the up-front actions taken by many other states) to study in depth for public consumption the many problems associated with Smart Meter that we constantly arising in Florida and the whole U.S.. Additionally, the PSC has never made public any cost benefit analysis for Smart Meters, which type of analysis was required up-front in several states. The public does not know if such a study from utilities was ever required by the PSC, but, if it was, it has never been made public. The PSC undoubtedly knows by now that such cost-benefit studies were conducted in several states and many such reports disclosed there was insufficient benefit to consumers from the use of a Smart Meter to require/justify a universal installation.

Additionally, **several Florida county governments in the past few years have passed resolutions asking the PSC to provide utility customers in Florida with the ability refuse installation of a Smart Meter at no cost to the rejecting customer**. Such petitions have been totally ignored by AG Bondi, the Legislature and the PSC.

Now, the PSC again has the chance to provide regulatory balance to the Smart Meter issue in this state by approving a "reasonable" Opt Out/Opt In capability for utility customers wanting to refuse installation of a Smart Meter on their residence/business. A few months ago, the PSC received from Florida Power and Light a request to approve its version of an Opt Out. FPL's version represents one of the most expensive Opt Out agreements offered by a utility in the entire country and its presentation is full of holes, which have not been addressed whatsoever by PSC Staff. I am enclosing with the letter a letter recently sent to the five PSC Commissioners, which readily shows the PSC Staff's incompetence/blatant disregard for their job in many areas cited by Ms. Martin---a retired CPA/utility auditor. The Commissioners of the PSC should strike down this proposed FPL program or anything close to it and replace it with a program, which is reasonable in nature for both the utility customers and for the utilities. Ms. Martin's letter outlines reasonable Opt Out alternatives, which PSC/FPL refuse to consider.

Based on Ms. Martin's excellent analysis, I am requesting a common sense, fair to both parties Opt Out Agreement be approved by the PSC as follows:

- (1) There will be no up-front fee charged by FPL
- (2) Those customers Opting Out will be required to: (a) read their meter monthly during a

week agreed to by the customer and the utility; and (b) customer will take a photograph of the meter at the time of the reading to provide utility verification that the reading was accurate.

- (3) The information/evidence backup submitted in a. and b. above will be e-mailed to FPL to an address required by them or will be mailed to FPL to an agreed upon address. Such information will be submitted in the form and manner required by the utility;
- (4) Once a year, FPL will have the right to enter the Opting Out customer's property to independently read/check out the functionality of the non-Smart Meter electrical meter to verify the usage information the customer has been providing monthly in 1 and 2, above. **Given the problems being sustained from Smart Meter use, (see Ms. Martin's letter for some of these), the final tariff must required FPL to inspect all meters yearly for functionality.**

If FPL finds any major discrepancy between the customer monthly input and its annual meter reading findings and it is proven the customer has committed fraud, severe penalties may be assessed against the customer by the utility and if the customer then still remains a customer a Smart Meter will be installed at that time. There will be no "inspection" charged to the Opt Out customer, who has followed the reporting procedures hereunder outlined; and

- (5) Upon the FPL customer signing an FPL provided form to Opt Out of Smart Meter installation (or prior to having the customer require FPL to replace an already installed Smart Meter with an analog meter satisfactory to the customer), FPL would be required to send to each of their customers a letter outlining the PSC agreed Opt Out program and the steps the customer must take to refuse/replace installation of a Smart Meter. The letter cannot be a propaganda piece outlining the benefits of Smart Meters as FPL sees them for, FPL has already advised its customers via the press/its website/ prior correspondence of such benefits, as they perceive them.

Under the above program, there would be no up-front fees/penalties charged by FPL unless the customer commits fraud in reporting electrical usage or FPL has to replace a non-fictional analog meter with a new analog meter,

The above Opt Out Agreement for FPL customers is a fair and common sense approach to address a very contentious issue from the standpoints of addressing the concerns of utility customers on such meters and addressing the financial objectives of FPL in its efforts to control costs/make a profit.

This Opt Out compromise will show Floridians the PSC is returning to its obligation to take into consideration the needs of both the customers and the utilities when

addressing/acting on its regulatory responsibilities.

We ask in the issue at hand the PSC finally take into consideration the problems many Floridians are having with the mandatory installation of Smart Meters for there are several reasonable alternatives available without the mandate of unreasonable fees and costs to those utility customers who want to Opt Out of Smart Meter installation.

If the PSC refuses on January 7, 2013.to properly address utility customers' concerns under the proposed Opt Out program under consideration, it will be mandatory the Legislature step in an enact legislation which will override the PSC's decision in this matter by producing the above "reasonable" alternative, which will cause FPL absolutely no financial burden.

Cordially,

By: _____
William G. Bigelow

Encls.

THE CASE AGAINST AN INSTALLATION OF A SMART METER ON YOUR RESIDENCE/BUSINESS

Florida Power and Light Company, Charlotte County's electrical utility, announced in April 2012 that it would commence in May 2012 the installation of Smart Meters on the homes and businesses of every customer in Charlotte County. The public announcements by FPL included customer advisement that such installation is "**mandatory**" and **FPL customers will have no ability to refuse installation.**

FPL's announcement of "mandatory" installation is not supported anywhere in Federal or State law (including the Florida Public Service Commission) in this country. Smart Meters are covered in two federal laws, namely: (1) Energy Policy Act of 2005, which was the first law to address Smart Meters and its language states clearly that utilities are to **"offer" the smart meters to their customers and install them "upon the customer's request"**; and (2) Energy Independence and Security Act of 2007 ("EISA"), which expanded the 2005 legislation to emphasize modernization and security for the Nation's electricity transmission and distribution system, including development and deployment of real-time metering and "smart" devices. EISA outlines 10 objectives covering "smart" components, but nowhere in the law is "mandatory" deployment language written or inferred.

FPL's response has been that the anti Smart Meter faction is reading these laws incorrectly. Really? See following for the real reality. The Federal Energy Regulatory Commission ("FERC") was given the authority under EISA to adopt standards to assure functionality of the Smart Grid and its components. **FERC has never introduced a "mandatory" standard for Smart Meter installation on utility customer property.**

Under the above two laws, the Department of Energy is empowered to be the enacting agent of the laws and the source of any grants provided by the government to assist in the financing of the "Smart" system. **On February 1, 2011, the Department of Energy's press officer Thomas Welch responded to questions about whether the federal government has made the installation of wireless smart meters mandatory.** He wrote: **"No. The Federal government, including the DOE, does not have a role in regulating the installation of smart meters, nor does it have a policy about the mandatory adoption of smart meters."**

So, if no federal or state laws mandate the installation of Smart Meters on utility customer property, where does FPL get its legal authority to mandate installation? FPL states the Florida Public Service Commissions "Tariff" has the effect of law. The FPSC tariff states "The duly authorized agents of the Company shall have safe access to the premises of the Customer at all reasonable hours for the purpose of installing, maintaining, and inspecting or removing the Company's property, reading meters, trimming trees within the Company's easements and rights of way, and other purposes incident to performance under or termination of the Company's agreement with the Customer, and in such performance shall not be liable for trespass." The many millions of people country-wide, who recognize the many dangers of Smart Meter operation, acknowledge any state PSC "property entry" Tariff is valid, but we contend such Tariff language is **valid only** for installation of equipment, which are certified by at least one of the 14 testing laboratories designated by OSHA as a Nationally Recognized Testing Laboratory (e.g. Underwriters Laboratories), that is equipment: (1) "certified" as safe and secure for consumer usage; and (2) not having major problem incidence associated with such equipment. Smart Meters have been mysteriously exempted from the consumer protection requirement of electrical certification and, as outlined below, **there are so many problems related with Smart Meters** that informed consumers **must be given the ability to accept or refuse Smart Meter installation via their written permission before any such installation occurs;** and then only after the utility has disclosed to the customer the many possible/documented problems associated with the use of Smart Meters.

For well over two years, electric utility customers in nearly every state of the union have been battling "mandatory" installation of Smart Meters on their properties. In some states, citizens have been successful in convincing their legislators to pass customer "Op Out/Op In" legislation. So far, the legislation passed has primarily allowed a utility customer to refuse a Smart Meter, but the utility has been allowed to charge an up-front fee and a special monthly charge on the refusing customer's monthly power billing. We feel such charges are illegal and many lawsuits are being filed against utilities across America, especially in California. However, on May 4, 2012, the legislature of Vermont, which had a few days earlier passed Op Out legislation, amended the original bill to prohibit Vermont utilities from charging an up-front fee or any other future charge against customers choosing to refuse Smart Meters. Obviously, this action by the Vermont legislature recognizes the illegality of such utility actions to punish dissenting customers financially.

Irrespective of the fact that mandatory installation is not required by government legislative law, why are utility customers additionally justified in refusing installation of Smart Meters on their property? Discussion on the many additional valid reasons follows:

ELEVEN REASONS WHY UTILITY CUSTOMERS SHOULD HAVE ABILITY TO REFUSE INSTALLATION OF A SMART METER

1. **Individual privacy**- this is a constitutional based country, which values freedom of choice. Whatever legal information emanates from your private property, you have the constitutional right to determine who besides you has a right to such information. The Florida Constitution also protects your right to privacy (Article 1, Section 12). Acceptance of FPL's fraudulent "smart meter" mandate will illegally impair such constitutional privacy rights;
2. There currently is no required underwriting laboratory certification of smart meters. With the continuing incidence of explosions and fires associated with smart meters nationwide, this certification should be mandatory and many municipalities across the country are now requiring certification. Over fifty municipalities in California have passed anti-smart meter laws and six of these jurisdictions have made smart meter installation a "**criminal offense**". Connecticut is prohibiting installation of smart meters in their state until the many problems associated with such meters are resolved to their satisfaction, which could be never. Certification would help alleviate the physical/mechanical deficiencies of the meters, but certification will not erase the non-certification issues related to Smart Meters, which are many, valid and pertinent;
3. Significantly, higher utility bills are being experienced nationally although lower electrical bills have been universally promised by the installing utilities (including FPL). With smart meters fully in place in this community, you will then be set up to incur substantially higher utility bills via implementation of "time of use"/dynamic pricing. Bill increases have already occurred in many states where the majority of utility customers have experienced SM installation, which many incidences belie the lower utility cost promises of the installing utilities;

4. No federal or state law mandates installation. In fact, the federal government has issued publicly a written statement announcing smart meter installation is not mandatory (refer to page one above for details);
5. FPL says generated smart meter data is in safe hands for such data is encrypted. Evidence is readily available showing criminal data transmission hacking is taking place and such pirated data shows a criminal when nobody is at home. The fact is, highly secured computer-based systems all over this country are constantly hacked, so FPL's cyber security assurances ring hollow;
6. **Explosions/fires-** bad SM installations have been admitted by several utilities. Consumer electrical watchdog groups report SM/house wiring incompatibility problems (www.emfsafetynetwork.org?page_10=1280). **FPL has announced it will take no responsibility for damage to your property caused by a SM.** Further, reports disclose some property insurance companies have now announced they will not cover SM related damage at the insured's next policy renewal date;
7. Smart Meter health-related problems are now being reported all over the country, whereas utilities continue to state they are safe and pose no health issues. Refuting that contention, American Academy of Environmental Medicine's "peer" reviewed study in April 2012 concluded—"**significant harmful biological effects occur from non-thermal RF exposure**"--- and they recommend "**immediate caution regarding SM installation advised due to potentially harmful RF exposure**". There are many other medical and scientific studies from several international medical sources concluding there is danger from non-thermal RF emissions and these can be found on the internet (see below in **Exhibit I** of the attached cover letter for website access to some of those studies). **Seniors, children, pregnant women and those using medical devices (including pace makers) are most susceptible.** Further, the World Health Organization promoting international cancer research collaboration, has classified RF energy as "**possibly carcinogenic to humans.**" Further, the U.S. General Accounting Office reported July 24, 2012, the current RF exposure limits set by the government may not reflect the latest research on RF energy and that testing requirements used may not identify maximum RF energy exposure. Further, the American Academy of Pediatrics in a December 12, 2012 letter to House Representative Dennis Kucinich, stated new information now available and GAO reporting "demonstrates the need for further research on this issue (i.e. Effect of RF emissions on humans), and makes it clear that exposure standards should be reexamined." Finally, an EPA letter to the President of EMR Network stated "The FCC's current exposure guidelines.....are thermally based, and do not apply to chronic, non-thermal exposure situations. Federal health and safety agencies have not yet developed policies concerning possible risk from **LONG-TERM, NON-THERMAL EXPOSURES**" (my emphasis added)—such as involved with Smart Meters;

8. The Smart Meter issue is a property rights infringement issue where a monopolist company wrongly and strongly supported by a Florida PSC **forces defective equipment on a customer without the customer having a choice to accept such equipment**. The illegal infringement is twofold: (1) Equipment being installed on homes and businesses is really **electronic network communications equipment**, which just happens to have an energy usage meter reader component imbedded. The Smart Meter can do more than just read energy usage, given it can be programmed to communicate detailed or granular consumption information to end sources, which the home owner/business owner might not want communicated to anyone. Under such circumstances, free choice of the customer must be mandatory and under citizens' property rights provisions in the U.S. and Florida Constitutions where free choice is paramount. The existing tariff, which FPL cites as their authority to install such meters, cannot in any logical way be read to permit installation of equipment on customer's residences having operational characteristics/capabilities exceeding those of standard meter equipment, **which records only customer total energy consumption**; and (2) Smart Meters have been proven, via verifiable experience of utility customers all over this country, to incorporate/be associated with many, many problems, as outlined in this paper and a multitude of additional information distributed for public consumption. Therefore, such equipment can readily be and should be recognized by the utility customer as being defective and dangerous. There is no provision in any law of this country/State of Florida, which allows a utility to install defective/dangerous equipment on customers' residences/buildings, without the expressed written approval of those customers. Therefore, given one's constitutional property rights, the owner of property has the right to refuse a Smart Meter and not be charged a fee or increased billing as a result.
9. AAEM also states **federal government (FCC/FDA) tests to ascertain the health safety of SM's are inadequate and out-dated and do not provide the proper testing required for the government to make any definitive statements on the "safety" of smart meters**. FPL cites FCC pronouncements of SM health safety and the Florida Department of Health advises they are mandated by the FL legislature to follow only the FCC findings on electromagnetic field radiation. **Such human exposure is dangerously compounded in Condo/Apartment projects where 20-40 Smart Meters are hung on one wall, making the people in units located close to that wall very vulnerable to massive emissions.**; and
10. United Nations Agenda 21 principles (if you know nothing about Agenda 21, a Google investigation will produce over 130 million hits plus see below on page 5 for website addressing this issue) of **eliminating property rights in the U.S.** and **eliminating/substantial reducing all fossil fuel energy sources** are in play with smart meters, smart grid, smart appliances and smart thermostats, which are the government's conduits for substantially higher future energy prices and forced conservation. On 2-14-12, the Charlotte County Commission repudiated any Agenda 21 principles from being implemented in Charlotte County. **FPL took a \$200M grant from Obama's Department of Energy to install smart meters in FL.** All

government grants have future “strings” attached whereby the recipient agrees to abide by. Therefore, FPL became an agent of the Obama Administration when they accepted the grant. When smart meter/smart grid/smart appliances/smart thermostat technology are all firmly in place, the governmental Agenda 21 advocates will be positioned to **manage/control your electrical, water and natural gas usage remotely.** Since all electrical appliances sold in the country beginning in 2013 must incorporate imbedded communication chips and smart meters have the capability of capturing electrical usage data from all such appliances, government will then have the ability to advise you if your electrical usage is in excess of **governmental set limits** for each appliance. Your choice then will be either to purchase new “approved” appliances or to have the utility turn down the power going to any such appliance using more electricity than allowed. The same situation will exist on smart thermostats controlling air conditioning/heating units (NOTE: Agenda 21 was officially supported the U.S. via the signature of President H. W. Bush in 1992. President Clinton then via executive order set up the delivery system of Agenda 21 through various departments of government and got Congress to increase budgets of that department to fund implementation throughout the country. **Congress has never formally approved such actions except for increasing departmental funding via budget approval.**)

11. Multi Billions of Dollars have been spent on the Smart Meter rollout process in Florida and **no cost benefit study substantiating this massive cost and purported benefits to be derived have been provided for public review.** In the October 12, 2012 letter from the Office of Public Counsel, State of Florida to Walter Clemence of the FL Public Service Commission, the OPC states it believes that smart meters should be cost effective and the utilities should financially justify their investment in smart meters; however, the jury is still out on what tangible benefits, if any, will result from smart meters. The OPC then states “... it is waiting on the **PROMISED COST SAVINGS BENEFITS** (my emphasis) of smart meters to be realized and shared with the customers.” I and the 30+ Anti Smart Meter organizations, which have banded together to fight Smart Meters, do not believe that such a report will never be submitted for in many other states such analyses submitted have been rejected for insufficient customer cost/benefit proof.

For additional Smart Meter information go to **www.pgteaparty.org** then click on United Nations tab and then click on the underlying Smart Meter tab. For information on Agenda 21, follow the same process and click on the Agenda 21 tabs.

In May 2012, FPL staff and I debated smart meters in front of the Charlotte County Commission. After the debate, the Commissioners approved a resolution whereby the Commission requested FPL to allow all electrical utility customers to Op Out of a smart meter installation. The Commission additionally recommended the Florida Public Service Commission approve a directive, whereby Floridians could refuse installation of a Smart Meter on their private residence or business without financial penalty. FPL has totally ignored the Commission’s request and clandestinely it continues to install the meters without prior advisory to the customer.

Faced with customer and political pressure, FPL last summer relented (statewide) and began allowing customers with installed meters they did not pre-approve, to call FPL (1-800-871-5711) and demand SM replacement with a meter, which does not emit RF frequencies nor has an electromechanical field associated with it. FPL has since complied with such requests.

Additionally, if you do not have a Smart Meter yet installed and do not want one installed, call 941-639-1106 and ask to talk to a Smart Meter representative. You will be asked the reasons why you do not want a SM and FPL will attempt to talk you out of your decision. If you stand firm, FPL will then agree to put you on the back of their installation list, which should be sometime in 2013. The FL Public Service Commission had a SM hearing in late September and many like-minded groups throughout the state attended to demand PSC authorize an utility customer Opt Out for the entire state, like many other states have enacted for all utility customers. Unfortunately, the agenda was dominated by the utilities and their "experts" and, therefore, insufficient time was given the many anti-Smart Meter people to make public their complaints. The citizens of Florida intend to win this battle for the pertinent reasons for installation refusal are real and disclose that such installation are not for the reasons cited by the utilities, but for deceptive and villainous reasons, which are not in the best interests of the people of Florida or this country.

William G. Bigelow

22540 Bolanos Ct., Port Charlotte 33952

Shawna Senko

From: Cathy Grippi <cathy.grippi@gmail.com>
Sent: Wednesday, January 01, 2014 7:11 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Cc: 'Senator Bill Galvano'; flores.antires@flsenate.gov; garcia.rene@flsenate.gov; Jose.Diaz@myfloridahouse.gov; Mike.LaRosa@myfloridahouse.gov; 'Detert Senator Nancy'; doug.holder@myfloridahouse.gov; 'BRILL.VICTORIA'; 'JR Kelly'; Christensen.patty@leg.state.fl.us; Carol Hutzelman
Subject: FL PSC Docket
Attachments: FL Public Service Commission 010114 Docket 130223-EI.docx

Attached is a letter that will be mailed to each member of the PSC in anticipation of the Commissions scheduled Docket 130223 up for decision on January 7, 2014.

I appreciate your review of my comments as I have nowhere else to go. I believe the FL PSC is the one oversight agency to protect citizens from harm by utility companies, be the harm physical, financial or otherwise. The current situation has me wondering if animals are better protected from certain predators than people.

I appreciate your consideration of my situation and others who have also been hurt in some way by the deployment of SMART meters. Now adding a financial penalty to keep a harmful device as far from us as possible is yet another hurt.

Sincerely,

Cathy Grippi

Nokomis, FL

Cathy Grippi
386 Hanchey Drive
Nokomis, FL 34275
941-882-4546

January 1, 2014

Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399

Re: Docket 130223-EI – Final Comments on FP&L's Petition for approval of optional non-standard meter rider – Addressing Staff's Recommendation

Dear Commissioners,

I am writing to comment on Docket 130223-EI and request these comments be considered before your 1/7/14 meeting as well as be placed once on the public record for this docket in a timely fashion.

I believe that the Commission should not approve the FP&L petition or the Staff's recommended revisions.

I object to any fees to for people who wish to retain currently installed analog meters or those who discover that the newly deployed digital SMART meters have interfered with their wellbeing and request an analogue replacement.

The fact that the majority of FP&L customers are not aware of the health risks and these impending fees calls for public hearings to address the issues presented by consumers as to cost, health and privacy and fully investigate the costs being presented by FP&L.

As one who has identified so called SMART meters as the cause for health issues I experienced at my former home in Massachusetts, I can attest that I for one am much healthier not living with one in my proximity. While the SMART meter that was on the home I purchased this summer was replaced with one that is not supposed to transmit EMR's when I moved in, the emissions from this so called 'not smart meter' can be felt by me and frankly I would prefer an analog replacement.

Fortunately its physical location is far from the areas of my home that I use the most. I am also fortunate to be the last house on a dead end street and the nearest digital meter is on the far side of my neighbor's house. For others, the luxury of being able to find a living or working arrangement far from the new digital SMART meters on others homes or businesses is not an option. Apartment dwellers, and people working in high density areas are constantly

bombarded with EMR's that cause health issues that may get treated, but the stimuli is rarely identified. With the thought of new fees to be levied on those who must choose to not have a digital/SMART meter on their home or business I am distressed about others who do not have the financial means to opt out of their meters and possibly neighbor meters.

I have a friend who was forced to flee the state in order to find refuge in an area of rural West Virginia to avoid being near any meters and other EMR's as a result of being hurt because she came to Florida for work in early 2011 – only to be physically damaged by the 17 digital SMART meters outside her apartment wall. After spending just 9 days in that apartment, her life has been severely altered. Her ability to work and be near a cell phone or a computer has been lost due to her encounter with the meters. She has had to cut herself off from the conveniences we all take for granted, including being near friends and family.

While she may be considered an extreme case of being sensitive, her experience opened my eyes to the fact that the health issues I only experienced when at my summer home in Massachusetts were a result of the fact that I had had a SMART/digital meter at that home since 2004. That was the summer I thought I had developed allergies to the flora on Cape Cod. The meter was mounted on a short post. It faced the house and was about 60+ feet from the house.

Because of the research my friend & I had done in the spring of 2011, I was able to experiment with the meter at that house on Cape Cod when I returned for the summer of 2011. My weak spot when it comes to the emissions that come from these meters seems to be my ears, nose and throat.

For years I was living on products like Advil Sinus and antihistamines to relieve the symptoms. Because my husband and I move to Florida in December of 2010, for the first time in 7 years I did not go to that home for 6 months, which previously saw me for entire summers and long weekends during the rest of the year – usually twice a month.

But after returning to that house in early June of 2011, the symptoms that I had not experienced the previous 6 months while living on Longboat Key, FL returned. At first I just took the decongestants and antihistamines as I assumed that I must have had an allergy to the flora there. But after 2 weeks, my supplies had run out and my friend suggested that I put a piece of metal in front of the meter before buying more pharmaceuticals, so I purchased a 2' length of stove pipe and placed it over the meter.

WITHIN 10 MINUTES MY SYMPTOMS DISAPEARED!

Two weeks later we experienced a storm in the night and I woke with a pulsing headache, a sore throat, a runny nose with congestion. I figured I had a cold. But shortly after I awoke, I found that the piece of stove pipe had been blown off in the storm. This time I secured it with a bungee cord. **AND AGAIN....MY SYMPTOMS PROMPTLY DISAPEARED!!!**

There are businesses and restaurants I no longer frequent since the meters were deployed in recent years because I don't feel well when I am there. I can give you many more instances where I and others have tested the effects of being near a SMART digital meter and will do so upon request. I know others have already shared their own experiences with this Commission. My point here is that FP&L and all utility companies must be held accountable for harm they are doing to people who for the most part are unaware of the danger they are exposed to.

IT IS MY EXPERIENCE THAT FP&L HAS NO INTEREST IN ACKNOWLEDGING THOSE OF US WHO HAVE THESE ISSUES. Yes, I have called and written and the best I got was a replacement meter that I can still feel when I am near it. (I refrain from spending time on my beautiful side yard as a result.)

And now to add insult to injury FP&L wants to charge those who are looking to protect their health from the harm we know these meters offer. SHAME ON THEM!

As a resident of Florida, I am told it is the Florida Public Service Commission's role to protect the citizens from harm that may be the result of bad practices by utilities. From what I have been shown by others who have valiantly been trying to bring evidence to this Commission in recent years detailing the negative effects these meters offer, I am feeling betrayed by the very people whose responsibility it is to protect us.

These citizens who have been providing The Commission more in depth reasoning to doubt the morality of the utilization of these meters are not paid to do so. I know that they would prefer to spend their time - *not focusing on this issue*. I implore you to close this Docket and open up another Docket to address the unresolved issues of smart meters in Florida regardless of the providing utility.

I hope and pray that I will see action taken by this Commission to address these and other concerns brought to its attention regarding these meters and regain my confidence in you.

Sincerely,

Cathy Grippi

Crystal Card

From: Cristina Slaton
Sent: Thursday, January 02, 2014 10:35 AM
To: Commissioner Correspondence
Subject: Docket Correspondence 130223-EI
Attachments: Comments for Docket # 130223; Comments for Docket #130223 NSMR; COMMENTS for Docket #130223

Please place the attached correspondence in Docket Correspondence, Consumers and their Representatives, in Docket No. 130223-EI.

Thank you,
Cristina

Cristina Slaton
Executive Assistant to Commissioner Balbis
PH: (850) 413-6004
FAX: (850) 413-6005
cslaton@psc.state.fl.us

Crystal Card

From: debkath@aol.com
Sent: Wednesday, January 01, 2014 6:27 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé;
Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Comments for Docket # 130223

I DO NOT want the smart meter or any other meter placed on my single family dwelling.

I wish to keep my analog meter. I do not want these unsafe, unproven, privacy invading devices installed.

Deb Lapham
FPL Acct # 1049003012
772-579-9681

Sent from my iPhone
Sent from my iPhone
Sent from my iPhone
Sent from my iPhone
Sent from my iPhone
Sent from my iPhone
Sent from my iPhone

Crystal Card

From: Alexandra Ansell <AAnsell@NeuroImagingWP.com>
Sent: Wednesday, January 01, 2014 4:15 PM
To: Office of Commissioner Balbis
Subject: Comments for Docket #130223 NSMR

Commissioner:

I do not have a smart meter. The proposed "opt-out" fee schedule has just come to my attention (has this been a secret?). I started communicating with FP&L almost two years ago about my intention not to have a smart meter. I had an occupational exposure to a strong electromagnetic field years ago and became symptomatic. Since then, I am more sensitive than the average person to electromagnetic fields/radiation. I work at home on a wired computer and limit my exposure to a large degree. With the advent of the so-called smart meters, my ability to limit exposure has been greatly reduced. This, however, does not seem to be a concern to the utility or to you. My health has deteriorated since the smart meters were installed. I began having increased symptoms within a week or two after the installation in my neighborhood. I did not know, at that point, if the meters were "live" so I asked my husband to monitor a neighbor's meter with a reading device (I did not want to stand in front of the meter for any length of time in case it had been activated). He assured me that it was actively spiking on our tri-field meter.

FP&L's petition to impose the proposed fees should be put on hold until there are full public hearings; the September, 2012 hearing in Tallahassee consisted of hours of unsworn testimony by utilities and a brief public comment section in which PSC representatives were given voluminous information about the health effects of RF radiation in the microwave spectrum (by way of large binders, since the public was only given minutes to speak at the end) and apparently subsequently the PSC did not even contact the Public Health Department for its review and comments, as requested. This sham hearing was unduly weighted in favor of the utilities, of this even you can have no doubt. In fact, this whole process has been a disgraceful denial of health effects, (reminiscent of the tobacco companies) privacy and security concerns. As far as the effort to portray the "wireless initiative" of being of benefit to the environment, no environmental impact study has been done to date and it has been proven by countless, peer reviewed scientific studies (Bioinitiative Report 2012) that there are biological effects, many negative, of RF at levels much lower than those of cell phones and, indeed, much lower than we are being exposed to on a daily basis, some of which comes from smart meters. We know that the claim that smart meters produce less RF exposure than cell phones is false when you compare whole body radiation (look it up if you haven't and stop listening to people whose salaries depend on promoting a false narrative).

I do not want my analogue meter replaced with a digital, nontransmitting meter, as these have been shown to produce dirty electricity and health effects. My analogue meter works fine, costs less and does not consume energy, as does the smart meter.

The pertinent energy legislation did not provide a mandate for smart meters, only for an offer of them to be made. My taxes were then paid to utilities in the form of "stimulus" money to impose the smart grid on me; thus, I helped to pay for the infrastructure, etc. Why then, should I also have to pay not to have it imposed? Microwave radiation is known to facilitate more rapid degradation of concrete - will FP&L pay to have the stucco on my home replaced early? Why can't those who opt out send digital photos every two months to the utilities (so every other month would be estimated as I believe was the norm for many years) or call in readings, with a yearly inspection of equipment which should not be too much to ask of the utilities. At the very least, there are several ways to reduce or eliminate the monthly fee and there should be no need for a one-time fee at all.

What about people who live in multi-unit buildings close to the meter banks who are being exposed (largely unbeknownst to them) to large amounts of potentially carcinogenic microwave radiation. Where in FP&L's fee proposal for opt out is concern/consideration for their health? Who will pay for the enormous health costs, which will be very real, albeit denied

for as long as possible as a result of these electrotoxic, carcinogenic surveillance devices? Although utilities have denied the surveillance aspect of this, in light of the NSA scandal, MIT software that distinguishes "energy signatures" of appliances, and the fact that data mining companies are lining up to utilize the utility "metadata" from our meters, their denial is worthless (not to mention former CIA chief discussing the benefits of electronic surveillance to the due to appliance chips, etc.). I am not making these things up, I have done the research, have you?

With the World Health Organization finally classifying RF (microwave spectrum) as a potential carcinogen, how can you, in good conscience, force smart meters on us and then add to the insult by making us pay more? Digital, nontransmitting meters produce dirty electricity, also potentially carcinogenic (leukemia and other cancers). Have you considered that 50 years ago you might have known someone that died of cancer. Today, almost everyone you know or one of their family members has had some form of it? Have you not wondered about this? Are you aware of the tremendous increase in brain tumors in children in the last decade in the UK? (I wonder what has changed, except the wide-spread use of cell phones in children and young adults.)

I no longer have any faith in my elected (or appointed) public officials, with the exception that the Brevard County Commission did specify to you their opinion after listening to our public comments and availing themselves of the information we provided, that the smart meter roll out should have been on an "opt-in" rather than "opt-out" basis and that all utility customers should now be allowed to opt out.

I find it very difficult, after doing extensive research on the subject, to understand how you can fail to realize the adverse health, privacy, security and environmental impacts of the smart meter roll out, and how you can now consent to forcing those who have raised the warning flag and educated you to the very real dangers of smart meters to pay for the privilege of being damaged by them.

Sincerely,
Alexandra Ansell
728 John Adams Lane
W. Melbourne, Fl. 32904

Crystal Card

From: Jessica Leis <thankthesparrow@yahoo.com>
Sent: Wednesday, January 01, 2014 7:30 AM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé;
Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: COMMENTS for Docket #130223

Dear Commissioners, Chairman and Clerk

I had my smart meter replaced with a digital meter. I requested that my analog meter be returned back to me but was told by FP&L that it had been destroyed. If it is true that all of the analog meters have been destroyed, that is a huge burden on our already burdened landfills.

Although the digital meter is non-communicating, I am distressed about having a meter on my bedroom wall that produces dirty electricity on my homes electrical lines. I have two small pets that I fear for, as well as, family members that visit me. I am hopeful there is a way to reinstall my analog meter.

Opt Out's do not address all of the issues. Here are a few to consider: What happens regarding multi-family dwellings? How does someone with 10-100 meters behind their wall "opt out?" That's not possible. What happens to the family that is getting sick from their neighbors meter or the associated equipment outside their unit on the pole(s)?

There are problems with the smart meters as FP&L admitted in Docket #130160. Sometimes the smart meter doesn't work properly and stops communicating, thus, FP&L needs a method to get these meter reads. FP&L could use the same programs to get the manual meter reads in for the opt outs. Separate programs are unnecessary. Monthly manual meter reads for the people opting out sounds like a scare tactic at best; borderline scam. FP&L could do estimated billing based on a customers history or have the customer submit their own meter reading by submitting digital photos of their meter.

Plus FP&L should be coming out once per year to all customers, regardless of which meter they have, to inspect their equipment and make sure it is in good working order. They could do a meter read at that time to verify that the customer was doing proper readings.

Those opting out should not have to pay a fee to protect their health and privacy. The smart meter costs approx. 5 times more than the analog and their estimated useful life is half. They require more equipment (routers, repeaters, IT maintenance, security, software, telecom fees, etc.) than analogs. The smart meters cost is far greater. Outages due to weather events will cost more as there is now additional sensitive communication equipment that runs the risk of being damaged and replacement needed. The people requesting to opt out should be given a discount and a gold star! Keeping the analog is genius.

There is plenty of precedent for services that are being preformed for "some" customers and not "all." For instance, Spanish translations of materials and customer service, brail bills, TDDY services for the deaf and home energy audits and no fees are being charged.

Lastly, not only should this petition be suspended but it should be put on hold pending full evidentiary public hearings on smart meters from a cost, health, privacy and security perspective. In light of the recent NSA scandals and also all of the Federal Government concerns and potential mandates on cyber-

security for the grid, a long hard look at these smart meters is prudent. The fact that FP&L's own estimates from the recent rate case do not show savings to the ratepayer, proves that it is time to re-evaluate the smart meter.

Sincerely
Jessica Leis

Crystal Card

From: Betty Leland on behalf of Office Of Commissioner Graham
Sent: Tuesday, January 14, 2014 7:34 AM
To: Commissioner Correspondence
Subject: FW: Florida Public Service Commission

Please place the attached e-mail in docket correspondence – consumers and their representatives in Docket #130223.

Thanks.

From: Suzanne Eovaldli [<mailto:wheatergirl73@aol.com>]
Sent: Monday, January 13, 2014 3:38 PM
To: Rick.Scott@eog.myflorida.com; Office of Commissioner Balbis; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Heidi.ellengerger@fpl.com
Subject: Florida Public Service Commission

ck out our post on how customers and FL residents are being treated by psc and fpl/ go to
<http://www.coachisright.com/smart-meters-join-obamacare-controlling-floridas-serfs/>

you work for us, not lobbyists and utility pr types/SE

Shawna Senko

From: Turn2 <turn2mastering@cfl.rr.com>
Sent: Sunday, January 12, 2014 8:09 PM
To: consumerComplaint@psc.state.fl.us
Cc: Records Clerk
Subject: Fw: Comments for Docket # 130223

COMPLAINT INFORMATION

Complaint: Medical conditions attributed to "Smart Meters" associated with installation to home owners without consent or agreement.

Health: The Commission is falsely relying on FCC standards for public health safety having full knowledge that the Florida Department of Health has jurisdiction on non-ionizing radiation of which the smart meters emit. The Commission is also fully aware of the current FCC proceedings on such guidelines. In addition, the Commission also is fully aware of the limitations of the FCC guidelines - only protects from thermal effects. does not protect from biological effects. does not consider long - term chronic exposure consequences and does not consider accumulated exposure from other radiation emitting devices.

The Commission Staff received 5 binders of data from a resident at the Workshop on September 20th, , 2012 and to date has done nothing with them. Without having such data reviewed, which refuted the industry's experts. how the Commission could accept the Smart Meter Workshop Report as factual and complete is beyond comprehension? A legal opinion from the Attorney General and an opinion from the Florida Dept. of Health are necessary and should be obtained immediately.

Florida Public Service Commission whose legal counsel has informed flatly that the body had no authority over smart meter deployment and referred to the Federal Communications Commission. After a public records request to the agency it was discovered that the information the Florida Public Service Commission members accepted used to evaluate the safety of such equipment (in terms of human health) consisted largely of smart meter manufacturer and utility boilerplate handouts and included a "PowerPoint"-like presentation seemingly pitched to a fifth grade audience.

The foremost danger of smart meters is that they are designed to communicate with each other by emitting substantial and frequent bursts of radio frequency (RF) microwave pollution several thousand times per day—a cumulative burden on one's genetic and biological makeup that children and the elderly are especially vulnerable to given their respective developing and degenerative conditions. Yet the documented health effects are something Duke Energy never voluntarily told anyone about, and your power utility will likely not tell you.

For example, FPL spokeswoman Elaine Hinsdale disingenuously remarked that smart meters' radio frequencies are akin "to those in a garage-door opener and hundreds of times less than emission limits set by the Federal Communications Commission." According to Hinsdale, "You'd have to stand right next to the smart-meter for more than a year to equal the radio-frequency exposure of a 15-minute cellphone call ... Once we talk to our customers and explain how it will repair power outages

faster and safer, they understand.”[5] In 2011 when I contacted FPL via telephone to inquire on the overall safety of the devices I was similarly told that RF radiation is emitted only “a few times per day.”

Yet other sources consulted observed that such emissions are much more frequent. Duke Energy “Smart Meter’s” have been measured emitting RF bursts in excess of 2,000 microwatts per square meter at a distance of 1 meter several times *every thirty seconds to one minute*. This pulsing radiation was detected in varying degrees of intensity elsewhere throughout the home and may have at least partially explained the common symptoms of electro-hypersensitivity.

In May 2011 the World Health Organization’s International Agency for Research on Cancer classified RF as a Class 2B carcinogen. This means that caution should be applied because exposure to RF and EMF may cause cancer. Given such an admission power utilities should be exercising the precautionary principal lest they further endanger human health with the continued wide-scale deployment of smart meters. Duke Energy and the broader power industry have produced no compelling scientific evidence to date that even tentatively confirms the safety of smart meters. With this in mind, and in terms specifically related to human health, the power industry is executing a transparently dangerous and criminal fraud against the US public. Aside from long term adverse health effects, smart meters also pose more immediate safety and privacy concerns. The equipment has not been inspected by and thus does not meet the protocols of the internationally recognized authority on consumer appliance safety standards, Underwriters Laboratory, a potential violation of numerous state and local municipal codes. Careless installation or the limited integrity of smart meter engineering and design have been pointed to as the possible cause of house fires.

Finally, the collection and uncertain wireless transmission of intimate data related to a family’s domestic power usage and everyday life encompassed in residential occupancy also serve as a potential basis for the violation of protections from illegal search and seizure guaranteed under the Fourth Amendment to the US Constitution. This lifestyle-related information relayed throughout the mesh network via RF microwave may be easily “hacked” and the broader network attacked by any number of third parties, including criminals and terrorists. Such data may also be easily accessed by police or other government agencies that would otherwise need a warrant and probable cause to access such information. Utility customers should remind power companies that they do not consent to any personal data related to electrical usage and living patterns aggregated and sold to third parties, including marketers, appliance manufacturers, or data analyst subcontractors.

Please allow we the people to live with out the fear of being exposed to these dangerous levels of RF radiation from these illegal devices that have been installed on our homes.

Thank you,
Mark Dykins

Crystal Card

From: Betty Leland on behalf of Office Of Commissioner Graham
Sent: Friday, January 10, 2014 1:26 PM
To: Commissioner Correspondence
Subject: FW: I just signed "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick."

Please place the attached correspondence in Docket Correspondence, Consumers and their Representatives, in Docket No. 130223-El.

Thank you,

Betty

From: Rocky Couey [mailto:mail@changemail.org]

Sent: Wednesday, January 08, 2014 10:21 AM

To: Office Of Commissioner Graham

Subject: I just signed "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick."

Dear Art Graham,

I just signed Jennifer McGinnis's petition "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick." on Change.org.

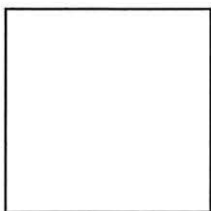
Stop FPL and other providers from charging people who do not want smart meters that are making them sick. Smart meters put off a 900 Mhz pulse every four hours for only a second but this is cumulative and over the long term can cause serious health issues like hypothyroid, infertility and reproductive organ problems and severe insomnia are just some found in the research and article below and in myself, my friends and family and in my animals. All have reported symptoms or illnesses within 6 months of their smart meter being installed. In a lot of the cases the homes didn't have cordless phones or wireless computers and the smart meter on their home and their neighbors were the only strong source of the RF. For those whose neighbors were far enough away, removing the smart meter greatly improved their health. Now FPL tells us that you are "forcing" them to charge all those who do not want the smart meters for health reasons. Yes, they used the words "forcing us". This is like charging people who do not want to ingest small amounts of arsenic in their food every day. FPL is notorious for taking money it under false pretenses. In 2004 they got approval to charge us for repairs to downed poles from the hurricanes that tore through Central Florida. That would be understandable except technicians from the cable and phone companies said that the poles were years overdue for replacement and that they would stick a screwdriver in the pole to see if it was safe before working on their lines. Many times the screwdriver would easily push through the poles. All these years we have been paying maintenance for the replacement and upkeep of the poles and they just kept the money and left the poles. Then when the storms take them down they want more money. Our bills were lower before the smart meter and now when our health is struggling and our animals health has been struggling they want us to once again pay more to go back to what I had when my bills were lower. It's a racket and they need to be stopped. They cannot be allowed to charge people who are just trying to protect the health of themselves and their families. I am asking you to step in and stop FPL and the rest of the electric providers from charging people to have their smart meters removed. Many people are suffering in this economy and can't afford to pay for medical bills, let alone pay to keep smart meters out of their homes to keeps them healthy. Below are links to research and articles showing the effects of 900Mhz which is a cumulative effect, building up over time. <http://informahealthcare.com/doi/abs/10.3109/09553002.2010.502960>
<http://www.ncbi.nlm.nih.gov/pubmed/18536493>

<http://europepmc.org/abstract/MED/15917150/reload=0;jsessionid=o81xLPJdKiZKqmU0pq3Y.4>
<http://www.smartmeterdangers.org/index.php/smart-meter-research/112-pulse-modulated-900mhz>
http://bioenergy.timleitch.net.nz/emf_articles/rf_causes_cancer.htm
<http://naturalhealthnews.blogspot.com/2011/03/electromagnetic-radiation-kills-thyroid.html>
<http://emfsafetynetwork.org/smart-meters/smart-meter-health-complaints/>
<http://nosmartmetersflorida.blogspot.com/> <http://stopsmartmeters.org/> <http://stopsmartmeters.org/frequently-asked-questions/>

Sincerely,
Rocky Couey Titusville, Florida

There are now 3 signatures on this petition. Read reasons why people are signing, and respond to Jennifer McGinnis by clicking here:

<http://www.change.org/petitions/florida-public-service-commission-stop-fpl-and-other-providers-from-charging-people-who-do-not-want-smart-meters-that-are-making-them-sick/responses/new?response=b299e5e0acff>



Crystal Card

From: Ruth McHargue
Sent: Thursday, January 09, 2014 1:17 PM
To: Consumer Correspondence
Cc: Diane Hood
Subject: FW: To CLK Docket 130223

Customer correspondence

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

From: Consumer Contact
Sent: Thursday, January 09, 2014 1:06 PM
To: Ruth McHargue
Subject: To CLK Docket 130223- Response requested

Copy on file, see 1135386C. DHood

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

From: consumerComplaint@psc.state.fl.us [mailto:consumerComplaint@psc.state.fl.us]
Sent: Thursday, January 09, 2014 12:35 PM
Cc: Consumer Contact
Subject: E-Form Other Complaint TRACKING NUMBER: 35176

CUSTOMER INFORMATION

Name: Diane Goldberg
Telephone: 772-343-8666
Email: digoldberg@bellsouth.net
Address: 6470 NW Volucia Drive Port St Lucie FL 34986

BUSINESS INFORMATION

Business Account Name: Diane Goldberg
Account Number: 40048-79351
Address: 6470 NW Volucia Drive Port St Lucie Florida 34986

COMPLAINT INFORMATION

Complaint: Other Complaint against Florida Power & Light Company
Details:
Dear Commissions,

I have opted-out of the smart meter program. I understand that you will soon be allowing FP&L to charge its customers who opt-out. I understand their & your position on cost recovery, but what about reimbursing me for the charges they will ALSO bill me for the purchase, installation, service & maintenance of the smart meter system? I would like this issue addressed & I am requesting a reply. I dont think you should consider their cost recovery without considering mine too.

Thank you,

Crystal Card

From: Pamela Paultre on behalf of Office of Commissioner Brisé
Sent: Thursday, January 09, 2014 11:07 AM
To: Commissioner Correspondence
Subject: FW: I just signed "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick."

Good morning,

Please place the forwarded or enclosed correspondence in Docket Correspondence of Consumers and their representatives for docket no. 130223-EI.

Thank you,

Pamela Paultre
Assistant to Commissioner Ronald Brisé
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399
(850) 413-6036

From: Luis Lopez [mailto:mail@changemail.org]
Sent: Wednesday, January 08, 2014 5:09 PM
To: Office of Commissioner Brisé
Subject: I just signed "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick."

Dear Ronald A. Brisé,

I just signed Jennifer McGinnis's petition "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick." on Change.org.

Stop FPL and other providers from charging people who do not want smart meters that are making them sick. Smart meters put off a 900 Mhz pulse every four hours for only a second but this is cumulative and over the long term can cause serious health issues like hypothyroid, infertility and reproductive organ problems and severe insomnia are just some found in the research and article below and in myself, my friends and family and in my animals. All have reported symptoms or illnesses within 6 months of their smart meter being installed. In a lot of the cases the homes didn't have cordless phones or wireless computers and the smart meter on their home and their neighbors were the only strong source of the RF. For those whose neighbors were far enough away, removing the smart meter greatly improved their health. Now FPL tells us that you are "forcing" them to charge all those who do not want the smart meters for health reasons. Yes, they used the words "forcing us". This is like charging people who do not want to ingest small amounts of arsenic in their food every day. FPL is notorious for taking money it under false pretenses. In 2004 they got approval to charge us for repairs to downed poles from the hurricanes that tore through Central Florida. That would be understandable except technicians from the cable and phone companies said that the poles were years overdue for replacement and that they would stick a

screwdriver in the pole to see if it was safe before working on their lines. Many times the screwdriver would easily push through the poles. All these years we have been paying maintenance for the replacement and upkeep of the poles and they just kept the money and left the poles. Then when the storms take them down they want more money. Our bills were lower before the smart meter and now when our health is struggling and our animals health has been struggling they want us to once again pay more to go back to what I had when my bills were lower. It's a racket and they need to be stopped. They cannot be allowed to charge people who are just trying to protect the health of themselves and their families. I am asking you to step in and stop FPL and the rest of the electric providers from charging people to have their smart meters removed. Many people are suffering in this economy and can't afford to pay for medical bills, let alone pay to keep smart meters out of their homes to keeps them healthy. Below are links to research and articles showing the effects of 900Mhz which is a cumulative effect, building up over time. <http://informahealthcare.com/doi/abs/10.3109/09553002.2010.502960>
<http://www.ncbi.nlm.nih.gov/pubmed/18536493>
<http://europepmc.org/abstract/MED/15917150/reload=0;jsessionid=o81xLPJdKiZKqmU0pq3Y.4>
<http://www.smartmeterdangers.org/index.php/smart-meter-research/112-pulse-modulated-900mhz>
http://bioenergy.timleitch.net.nz/emf_articles/rf_causes_cancer.htm
<http://naturalhealthnews.blogspot.com/2011/03/electromagnetic-radiation-kills-thyroid.html>
<http://emfsafetynetwork.org/smart-meters/smart-meter-health-complaints/>
<http://nosmartmetersflorida.blogspot.com/> <http://stopsmartmeters.org/> <http://stopsmartmeters.org/frequently-asked-questions/>

Sincerely,
Luis Lopez Rockledge, Florida

There are now 4 signatures on this petition. Read reasons why people are signing, and respond to Jennifer McGinnis by clicking here:

<http://www.change.org/petitions/florida-public-service-commission-stop-fpl-and-other-providers-from-charging-people-who-do-not-want-smart-meters-that-are-making-them-sick/responses/new?response=5b8dc01ce217>

Crystal Card

From: Office of Commissioner Balbis
Sent: Thursday, January 09, 2014 9:02 AM
To: Commissioner Correspondence
Subject: FW: I just signed "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick."

Please place the correspondence below in Docket Correspondence, Consumers and their Representatives, in Docket No. 130223-El.

Thanks,
Cristina

From: Rocky Couey [mailto:mail@changemail.org]
Sent: Wednesday, January 08, 2014 10:21 AM
To: Office of Commissioner Balbis
Subject: I just signed "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick."

Dear Eduardo E. Balbis,

I just signed Jennifer McGinnis's petition "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick." on Change.org.

Stop FPL and other providers from charging people who do not want smart meters that are making them sick. Smart meters put off a 900 Mhz pulse every four hours for only a second but this is cumulative and over the long term can cause serious health issues like hypothyroid, infertility and reproductive organ problems and severe insomnia are just some found in the research and article below and in myself, my friends and family and in my animals. All have reported symptoms or illnesses within 6 months of their smart meter being installed. In a lot of the cases the homes didn't have cordless phones or wireless computers and the smart meter on their home and their neighbors were the only strong source of the RF. For those whose neighbors were far enough away, removing the smart meter greatly improved their health. Now FPL tells us that you are "forcing" them to charge all those who do not want the smart meters for health reasons. Yes, they used the words "forcing us". This is like charging people who do not want to ingest small amounts of arsenic in their food every day. FPL is notorious for taking money it under false pretenses. In 2004 they got approval to charge us for repairs to downed poles from the hurricanes that tore through Central Florida. That would be understandable except technicians from the cable and phone companies said that the poles were years overdue for replacement and that they would stick a screwdriver in the pole to see if it was safe before working on their lines. Many times the screwdriver would easily push through the poles. All these years we have been paying maintenance for the replacement and upkeep of the poles and they just kept the money and left the poles. Then when the storms take them down they want more money. Our bills were lower before the smart meter and now when our health is struggling and our animals health has been struggling they want us to once again pay more to go back to what I had when my bills were lower. It's a racket and they need to be stopped. They cannot be allowed to charge people who are just trying to protect the health of themselves and their families. I am asking you to step in and stop FPL and the rest of the electric providers from charging people to have their smart meters removed. Many people are suffering in this economy and can't afford to pay for medical bills, let alone pay to keep smart meters out of their homes to keeps them healthy. Below are links to research and articles showing the effects of 900Mhz which is a cumulative effect, building up over time. <http://informahealthcare.com/doi/abs/10.3109/09553002.2010.502960>
<http://www.ncbi.nlm.nih.gov/pubmed/18536493>

<http://europepmc.org/abstract/MED/15917150/reload=0;jsessionid=o81xLPJdKiZKqmU0pq3Y.4>
<http://www.smartmeterdangers.org/index.php/smart-meter-research/112-pulse-modulated-900mhz>
http://bioenergy.timleitch.net.nz/emf_articles/rf_causes_cancer.htm
<http://naturalhealthnews.blogspot.com/2011/03/electromagnetic-radiation-kills-thyroid.html>
<http://emfsafetynetwork.org/smart-meters/smart-meter-health-complaints/>
<http://nosmartmetersflorida.blogspot.com/> <http://stopsmartmeters.org/> <http://stopsmartmeters.org/frequently-asked-questions/>

Sincerely,
Rocky Couey Titusville, Florida

There are now 3 signatures on this petition. Read reasons why people are signing, and respond to Jennifer McGinnis by clicking here:

<http://www.change.org/petitions/florida-public-service-commission-stop-fpl-and-other-providers-from-charging-people-who-do-not-want-smart-meters-that-are-making-them-sick/responses/new?response=20ec03a2505a>

Crystal Card

From: Office of Commissioner Balbis
Sent: Thursday, January 09, 2014 8:59 AM
To: Commissioner Correspondence
Subject: FW: I just signed "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick."

Please place the correspondence below in Docket Correspondence, Consumers and their Representatives, in Docket No. 130223-El.

Thanks,

Cristina

From: Luis Lopez [mailto:mail@changemail.org]
Sent: Wednesday, January 08, 2014 5:09 PM
To: Office of Commissioner Balbis
Subject: I just signed "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick."

Dear Eduardo E. Balbis,

I just signed Jennifer McGinnis's petition "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick." on Change.org.

Stop FPL and other providers from charging people who do not want smart meters that are making them sick. Smart meters put off a 900 Mhz pulse every four hours for only a second but this is cumulative and over the long term can cause serious health issues like hypothyroid, infertility and reproductive organ problems and severe insomnia are just some found in the research and article below and in myself, my friends and family and in my animals. All have reported symptoms or illnesses within 6 months of their smart meter being installed. In a lot of the cases the homes didn't have cordless phones or wireless computers and the smart meter on their home and their neighbors were the only strong source of the RF. For those whose neighbors were far enough away, removing the smart meter greatly improved their health. Now FPL tells us that you are "forcing" them to charge all those who do not want the smart meters for health reasons. Yes, they used the words "forcing us". This is like charging people who do not want to ingest small amounts of arsenic in their food every day. FPL is notorious for taking money it under false pretenses. In 2004 they got approval to charge us for repairs to downed poles from the hurricanes that tore through Central Florida. That would be understandable except technicians from the cable and phone companies said that the poles were years overdue for replacement and that they would stick a screwdriver in the pole to see if it was safe before working on their lines. Many times the screwdriver would easily push through the poles. All these years we have been paying maintenance for the replacement and upkeep of the poles and they just kept the money and left the poles. Then when the storms take them down they want more money. Our bills were lower before the smart meter and now when our health is struggling and our animals health has been struggling they want us to once again pay more to go back to what I had when my bills were lower. It's a racket and they need to be stopped. They cannot be allowed to charge people who are just trying to protect the health of themselves and their families. I am asking you to step in and stop FPL and the rest of the electric providers from charging people to have their smart meters removed. Many people are suffering in this economy and can't afford to pay for medical bills, let alone pay to keep smart meters out of their homes to keeps them healthy. Below are links to research and articles showing the effects of 900Mhz which is a cumulative

effect, building up over time. <http://informahealthcare.com/doi/abs/10.3109/09553002.2010.502960>
<http://www.ncbi.nlm.nih.gov/pubmed/18536493>
<http://europepmc.org/abstract/MED/15917150/reload=0;jsessionid=o81xLPJdKiZKqmU0pq3Y.4>
<http://www.smartmeterdangers.org/index.php/smart-meter-research/112-pulse-modulated-900mhz>
http://bioenergy.timleitch.net.nz/emf_articles/rf_causes_cancer.htm
<http://naturalhealthnews.blogspot.com/2011/03/electromagnetic-radiation-kills-thyroid.html>
<http://emfsafetynetwork.org/smart-meters/smart-meter-health-complaints/>
<http://nosmartmetersflorida.blogspot.com/> <http://stopsmartmeters.org/> <http://stopsmartmeters.org/frequently-asked-questions/>

Sincerely,
Luis Lopez Rockledge, Florida

There are now 4 signatures on this petition. Read reasons why people are signing, and respond to Jennifer McGinnis by clicking here:

<http://www.change.org/petitions/florida-public-service-commission-stop-fpl-and-other-providers-from-charging-people-who-do-not-want-smart-meters-that-are-making-them-sick/responses/new?response=20ec03a2505a>

Crystal Card

From: Office of Commissioner Brown
Sent: Thursday, January 09, 2014 8:38 AM
To: Commissioner Correspondence
Subject: FW: I just signed "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick."

Please place the correspondence below in Docket Correspondence, Consumers and their Representatives, in Docket No. 130223-El.

Thanks,
Terry

Ms. Terry Holdnak
Executive Assistant to Commissioner Julie I. Brown
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850
tholdnak@psc.state.fl.us
(850) 413-6030 (Office)
(850) 413-6031 (Fax)

Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are considered to be public records and will be made available to the public and the media upon request. Therefore, your e-mail message may be subject to public disclosure.

From: Luis Lopez [mailto:mail@changemail.org]
Sent: Wednesday, January 08, 2014 5:09 PM
To: Office of Commissioner Brown
Subject: I just signed "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick."

Dear Julie Imanuel Brown,

I just signed Jennifer McGinnis's petition "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick." on Change.org.

Stop FPL and other providers from charging people who do not want smart meters that are making them sick. Smart meters put off a 900 Mhz pulse every four hours for only a second but this is cumulative and over the long term can cause serious health issues like hypothyroid, infertility and reproductive organ problems and severe insomnia are just some found in the research and article below and in myself, my friends and family and in my animals. All have reported symptoms or illnesses within 6 months of their smart meter being installed. In a lot of the cases the homes didn't have cordless phones or wireless computers and the smart meter on their home and their neighbors were the only strong source of the RF. For those whose neighbors were far enough away, removing the smart meter greatly improved their health. Now FPL tells us that you are "forcing" them to charge all those who do not want the smart meters for health reasons. Yes, they used the words "forcing us". This is like charging people who do not want to ingest small amounts of arsenic in their food every day. FPL is notorious for taking money it under false pretenses. In 2004 they got approval to charge us for repairs to downed poles from the hurricanes that tore through Central Florida. That would be understandable except technicians from the cable

and phone companies said that the poles were years overdue for replacement and that they would stick a screwdriver in the pole to see if it was safe before working on their lines. Many times the screwdriver would easily push through the poles. All these years we have been paying maintenance for the replacement and upkeep of the poles and they just kept the money and left the poles. Then when the storms take them down they want more money. Our bills were lower before the smart meter and now when our health is struggling and our animals health has been struggling they want us to once again pay more to go back to what I had when my bills were lower. It's a racket and they need to be stopped. They cannot be allowed to charge people who are just trying to protect the health of themselves and their families. I am asking you to step in and stop FPL and the rest of the electric providers from charging people to have their smart meters removed. Many people are suffering in this economy and can't afford to pay for medical bills, let alone pay to keep smart meters out of their homes to keeps them healthy. Below are links to research and articles showing the effects of 900Mhz which is a cumulative effect, building up over time. <http://informahealthcare.com/doi/abs/10.3109/09553002.2010.502960>
<http://www.ncbi.nlm.nih.gov/pubmed/18536493>
<http://europepmc.org/abstract/MED/15917150/reload=0;jsessionid=o81xLPJdKiZKqmU0pq3Y.4>
<http://www.smartmeterdangers.org/index.php/smart-meter-research/112-pulse-modulated-900mhz>
http://bioenergy.timleitch.net.nz/emf_articles/rf_causes_cancer.htm
<http://naturalhealthnews.blogspot.com/2011/03/electromagnetic-radiation-kills-thyroid.html>
<http://emfsafetynetwork.org/smart-meters/smart-meter-health-complaints/>
<http://nosmartmetersflorida.blogspot.com/> <http://stopsmartmeters.org/> <http://stopsmartmeters.org/frequently-asked-questions/>

Sincerely,
Luis Lopez Rockledge, Florida

There are now 4 signatures on this petition. Read reasons why people are signing, and respond to Jennifer McGinnis by clicking here:

<http://www.change.org/petitions/florida-public-service-commission-stop-fpl-and-other-providers-from-charging-people-who-do-not-want-smart-meters-that-are-making-them-sick/responses/new?response=95be5fa5f9ed>

Crystal Card

From: Office of Commissioner Brown
Sent: Wednesday, January 08, 2014 12:12 PM
To: Commissioner Correspondence
Subject: FW: I just signed "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick."

Please place the correspondence below in Docket Correspondence, Consumers and their Representatives, in Docket No. 130223-EI.

Thanks,
Terry

Ms. Terry Holdnak
Executive Assistant to Commissioner Julie I. Brown
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850
tholdnak@psc.state.fl.us
(850) 413-6030 (Office)
(850) 413-6031 (Fax)

Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are considered to be public records and will be made available to the public and the media upon request. Therefore, your e-mail message may be subject to public disclosure.

From: Rocky Couey [mailto:mail@changemail.org]
Sent: Wednesday, January 08, 2014 10:21 AM
To: Office of Commissioner Brown
Subject: I just signed "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick."

Dear Julie Imanuel Brown,

I just signed Jennifer McGinnis's petition "[Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick.](#)" on Change.org.

Stop FPL and other providers from charging people who do not want smart meters that are making them sick. Smart meters put off a 900 Mhz pulse every four hours for only a second but this is cumulative and over the long term can cause serious health issues like hypothyroid, infertility and reproductive organ problems and severe insomnia are just some found in the research and article below and in myself, my friends and family and in my animals. All have reported symptoms or illnesses within 6 months of their smart meter being installed. In a lot of the cases the homes didn't have cordless phones or wireless computers and the smart meter on their home and their neighbors were the only strong source of the RF. For those whose neighbors were far enough away, removing the smart meter greatly improved their health. Now FPL tells us that you are "forcing" them to charge all those who do not want the smart meters for health reasons. Yes, they used the words "forcing us". This is like charging people who do not want to ingest small amounts of arsenic in their food every day. FPL is notorious for taking money it under false pretenses. In 2004 they got approval to charge us for repairs to downed poles from

the hurricanes that tore through Central Florida. That would be understandable except technicians from the cable and phone companies said that the poles were years overdue for replacement and that they would stick a screwdriver in the pole to see if it was safe before working on their lines. Many times the screwdriver would easily push through the poles. All these years we have been paying maintenance for the replacement and upkeep of the poles and they just kept the money and left the poles. Then when the storms take them down they want more money. Our bills were lower before the smart meter and now when our health is struggling and our animals health has been struggling they want us to once again pay more to go back to what I had when my bills were lower. It's a racket and they need to be stopped. They cannot be allowed to charge people who are just trying to protect the health of themselves and their families. I am asking you to step in and stop FPL and the rest of the electric providers from charging people to have their smart meters removed. Many people are suffering in this economy and can't afford to pay for medical bills, let alone pay to keep smart meters out of their homes to keeps them healthy. Below are links to research and articles showing the effects of 900Mhz which is a cumulative effect, building up over time. <http://informahealthcare.com/doi/abs/10.3109/09553002.2010.502960>
<http://www.ncbi.nlm.nih.gov/pubmed/18536493>
<http://europepmc.org/abstract/MED/15917150/reload=0;jsessionid=o81xLPJdKiZKqmU0pq3Y.4>
<http://www.smartmeterdangers.org/index.php/smart-meter-research/112-pulse-modulated-900mhz>
http://bioenergy.timleitch.net.nz/emf_articles/rf_causes_cancer.htm
<http://naturalhealthnews.blogspot.com/2011/03/electromagnetic-radiation-kills-thyroid.html>
<http://emfsafetynetwork.org/smart-meters/smart-meter-health-complaints/>
<http://nosmartmetersflorida.blogspot.com/> <http://stopsmartmeters.org/> <http://stopsmartmeters.org/frequently-asked-questions/>

Sincerely,
Rocky Couey Titusville, Florida

There are now 3 signatures on this petition. Read reasons why people are signing, and respond to Jennifer McGinnis by clicking here:

<http://www.change.org/petitions/florida-public-service-commission-stop-fpl-and-other-providers-from-charging-people-who-do-not-want-smart-meters-that-are-making-them-sick/responses/new?response=95be5fa5f9ed>

Crystal Card

From: Ruth McHargue
Sent: Wednesday, January 08, 2014 11:29 AM
To: Consumer Correspondence
Subject: FW: To CLK Docket 130223

Customer correspondence

From: Consumer Contact
Sent: Wednesday, January 08, 2014 11:26 AM
To: Ruth McHargue
Subject: To CLK Docket 130223

Copy on file, see 1135247C. DH

From: Rocky Couey [<mailto:mail@changemail.org>]
Sent: Wednesday, January 08, 2014 10:21 AM
To: Consumer Contact

Subject: I just signed "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick."

Dear Florida Public Service Commission,

I just signed Jennifer McGinnis's petition "[Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick.](#)" on Change.org.

Stop FPL and other providers from charging people who do not want smart meters that are making them sick. Smart meters put off a 900 Mhz pulse every four hours for only a second but this is cumulative and over the long term can cause serious health issues like hypothyroid, infertility and reproductive organ problems and severe insomnia are just some found in the research and article below and in myself, my friends and family and in my animals. All have reported symptoms or illnesses within 6 months of their smart meter being installed. In a lot of the cases the homes didn't have cordless phones or wireless computers and the smart meter on their home and their neighbors were the only strong source of the RF. For those whose neighbors were far enough away, removing the smart meter greatly improved their health. Now FPL tells us that you are "forcing" them to charge all those who do not want the smart meters for health reasons. Yes, they used the words "forcing us". This is like charging people who do not want to ingest small amounts of arsenic in their food every day. FPL is notorious for taking money it under false pretenses. In 2004 they got approval to charge us for repairs to downed poles from the hurricanes that tore through Central Florida. That would be understandable except technicians from the cable and phone companies said that the poles were years overdue for replacement and that they would stick a screwdriver in the pole to see if it was safe before working on their lines. Many times the screwdriver would easily push through the poles. All these years we have been paying maintenance for the replacement and upkeep of the poles and they just kept the money and left the poles. Then when the storms take them down they want more money. Our bills were lower before the smart meter and now when our health is struggling and our animals health has been struggling they want us to once again pay more to go back to what I had when my bills were lower. It's a racket and they need to be stopped. They cannot be allowed to charge people who are just trying to protect the health of themselves and their families. I am asking you to step in and stop FPL and the rest of the electric providers from charging people to have their smart meters removed. Many people are suffering in this economy and can't afford to pay for medical bills, let alone pay to keep smart meters out of their homes to keeps them healthy. Below are links to research and articles showing the effects of 900Mhz which is a cumulative

effect, building up over time. <http://informahealthcare.com/doi/abs/10.3109/09553002.2010.502960>
<http://www.ncbi.nlm.nih.gov/pubmed/18536493>
<http://europepmc.org/abstract/MED/15917150/reload=0;jsessionid=o81xLPJdKiZKqmU0pq3Y.4>
<http://www.smartmeterdangers.org/index.php/smart-meter-research/112-pulse-modulated-900mhz>
http://bioenergy.timleitch.net.nz/emf_articles/rf_causes_cancer.htm
<http://naturalhealthnews.blogspot.com/2011/03/electromagnetic-radiation-kills-thyroid.html>
<http://emfsafetynetwork.org/smart-meters/smart-meter-health-complaints/>
<http://nosmartmetersflorida.blogspot.com/> <http://stopsmartmeters.org/> <http://stopsmartmeters.org/frequently-asked-questions/>

Sincerely,
Rocky Couey Titusville, Florida

There are now 3 signatures on this petition. Read reasons why people are signing, and respond to Jennifer McGinnis by clicking here:

<http://www.change.org/petitions/florida-public-service-commission-stop-fpl-and-other-providers-from-charging-people-who-do-not-want-smart-meters-that-are-making-them-sick/responses/new?response=dd3a0fd9be03>

Shawna Senko

From: Shawna Senko
Sent: Wednesday, January 08, 2014 10:42 AM
To: 'Marilynne Martin'
Subject: RE: Information needed

Good morning Mrs. Martin,

Please see the following instructions: As identified in the body of this Order, our actions, except for the actions finding an interim refund is not required, approving a four-year rate reduction and the requirement to adjust its books for all the applicable National Association of Regulatory Utility Commissioners (NARUC) Uniform System of Accounts (USOA) primary accounts associated with our approved adjustments, are preliminary in nature. Any person whose substantial interests are affected by the action proposed by this Order may file a petition for a formal proceeding, in the form provided by Rule 28-106.201, Florida Administrative Code. This petition must be received by the Office of Commission Clerk, at 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, by the close of business on (21 days from the date the Order was issued). If such a petition is filed, mediation may be available on a case-by-case basis. If mediation is conducted, it does not affect a substantially interested person's right to a hearing. In the absence of such a petition, this Order shall become effective and final upon the issuance of a Consummating Order.

Any objection or protest filed in this docket before the issuance date of this Order is considered abandoned unless it satisfies the foregoing conditions and is renewed within the specified protest period.

Rule 28-106.201 can be accessed using the following link: <https://www.flrules.org/gateway/ruleno.asp?id=28-106.201>, and then by clicking on "**View Rule**" near the top right of the page. I hope you find this information helpful.

Have a great day,

Shawna Senko
Florida Public Service Commission
Office of Commission Clerk
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850
850-413-6770

From: Marilynne Martin [<mailto:mmartin59@comcast.net>]
Sent: Tuesday, January 07, 2014 2:02 PM
To: Records Clerk
Subject: Information needed

Dear Office of the Clerk,

The Docket #130223 indicates that unless a protest is filed within 21 days the order will go into effect. I have been searching the FPSC website for information on how to properly file a protest and I can not find any information on this subject.
Where can I get instructions on filing protests to commission order's?
Thank you for your assistance.
Regards,
Marilynne Martin

Crystal Card

From: Cristina Slaton
Sent: Wednesday, January 08, 2014 10:07 AM
To: Commissioner Correspondence
Cc: Commissioner Correspondence
Subject: Docket Correspondence 130223-EI
Attachments: I just signed "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick."; Smart Meter; I just signed "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick."

Please place the attached correspondence in Docket Correspondence, Consumers and their Representatives, in Docket No. 130223-EI.

Thank you,

Cristina

Crystal Card

From: Tracy Uhler <mail@changemail.org>
Sent: Wednesday, January 08, 2014 7:27 AM
To: Office of Commissioner Balbis
Subject: I just signed "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick."

Dear Eduardo E. Balbis,

I just signed Jennifer McGinnis's petition "[Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick.](#)" on Change.org.

Stop FPL and other providers from charging people who do not want smart meters that are making them sick. Smart meters put off a 900 Mhz pulse every four hours for only a second but this is cumulative and over the long term can cause serious health issues like hypothyroid, infertility and reproductive organ problems and severe insomnia are just some found in the research and article below and in myself, my friends and family and in my animals. All have reported symptoms or illnesses within 6 months of their smart meter being installed. In a lot of the cases the homes didn't have cordless phones or wireless computers and the smart meter on their home and their neighbors were the only strong source of the RF. For those whose neighbors were far enough away, removing the smart meter greatly improved their health. Now FPL tells us that you are "forcing" them to charge all those who do not want the smart meters for health reasons. Yes, they used the words "forcing us". This is like charging people who do not want to ingest small amounts of arsenic in their food every day. FPL is notorious for taking money it under false pretenses. In 2004 they got approval to charge us for repairs to downed poles from the hurricanes that tore through Central Florida. That would be understandable except technicians from the cable and phone companies said that the poles were years overdue for replacement and that they would stick a screwdriver in the pole to see if it was safe before working on their lines. Many times the screwdriver would easily push through the poles. All these years we have been paying maintenance for the replacement and upkeep of the poles and they just kept the money and left the poles. Then when the storms take them down they want more money. Our bills were lower before the smart meter and now when our health is struggling and our animals health has been struggling they want us to once again pay more to go back to what I had when my bills were lower. It's a racket and they need to be stopped. They cannot be allowed to charge people who are just trying to protect the health of themselves and their families. I am asking you to step in and stop FPL and the rest of the electric providers from charging people to have their smart meters removed. Many people are suffering in this economy and can't afford to pay for medical bills, let alone pay to keep smart meters out of their homes to keeps them healthy. Below are links to research and articles showing the effects of 900Mhz which is a cumulative effect, building up over time. <http://informahealthcare.com/doi/abs/10.3109/09553002.2010.502960>
<http://www.ncbi.nlm.nih.gov/pubmed/18536493>
<http://europepmc.org/abstract/MED/15917150/reload=0;jsessionid=o81xLPJdKiZKqmU0pq3Y.4>
<http://www.smartmeterdangers.org/index.php/smart-meter-research/112-pulse-modulated-900mhz>
http://bioenergy.timleitch.net.nz/emf_articles/rf_causes_cancer.htm
<http://naturalhealthnews.blogspot.com/2011/03/electromagnetic-radiation-kills-thyroid.html>
<http://emfsafetynetwork.org/smart-meters/smart-meter-health-complaints/>
<http://nosmartmetersflorida.blogspot.com/> <http://stopsmartmeters.org/> <http://stopsmartmeters.org/frequently-asked-questions/>

Sincerely,
Tracy Uhler Cocoa, Florida

There are now 2 signatures on this petition. Read reasons why people are signing, and respond to Jennifer McGinnis by clicking here:

<http://www.change.org/petitions/florida-public-service-commission-stop-fpl-and-other-providers-from-charging-people-who-do-not-want-smart-meters-that-are-making-them-sick/responses/new?response=20ec03a2505a>



Crystal Card

From: Victoria Thiel <thielv314@yahoo.com>
Sent: Wednesday, January 08, 2014 12:57 AM
To: Office of Commissioner Balbis
Subject: Smart Meter

Do not allow FPL to push the Smart Meter on an unwilling public or punish those who opt out with additional charges.

Those opting out should not have to pay a fee to protect their health and privacy. The smart meters cost approx. 5 times more than the analog and their estimated useful life is half. They require more equipment (routers, repeaters, IT maintenance, security, software, telecom fees, etc.) than analogs. The cost is far greater. Weather events will cost more as there is now additional sensitive communication equipment that can be damaged and will need replacement.

Monthly manual meter reads are not required for those opting out. FP&L could do one of two things. Either do estimated billing based on history or have the customer submit their own meter reading. Once a year FP&L should be coming out to all customers (regardless of which meter they have) to inspect their equipment on site to make sure it is in good working order and at the same time verify that the customer was doing proper readings. In addition, customers could also submit digital photos of their meter to support their readings. No need for any additional charges.

Victoria Thiel

Crystal Card

From: Jennifer McGinnis <mail@changemail.org>
Sent: Tuesday, January 07, 2014 10:55 PM
To: Office of Commissioner Balbis
Subject: I just signed "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick."

Dear Eduardo E. Balbis,

I just signed Jennifer McGinnis's petition "[Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick.](#)" on Change.org.

Stop FPL and other providers from charging people who do not want smart meters that are making them sick. Smart meters put off a 900 Mhz pulse every four hours for only a second but this is cumulative and over the long term can cause serious health issues like hypothyroid, infertility and reproductive organ problems and severe insomnia are just some found in the research and article below and in myself, my friends and family and in my animals. All have reported symptoms or illnesses within 6 months of their smart meter being installed. In a lot of the cases the homes didn't have cordless phones or wireless computers and the smart meter on their home and their neighbors were the only strong source of the RF. For those whose neighbors were far enough away, removing the smart meter greatly improved their health. Now FPL tells us that you are "forcing" them to charge all those who do not want the smart meters for health reasons. Yes, they used the words "forcing us". This is like charging people who do not want to ingest small amounts of arsenic in their food every day. FPL is notorious for taking money it under false pretenses. In 2004 they got approval to charge us for repairs to downed poles from the hurricanes that tore through Central Florida. That would be understandable except technicians from the cable and phone companies said that the poles were years overdue for replacement and that they would stick a screwdriver in the pole to see if it was safe before working on their lines. Many times the screwdriver would easily push through the poles. All these years we have been paying maintenance for the replacement and upkeep of the poles and they just kept the money and left the poles. Then when the storms take them down they want more money. Our bills were lower before the smart meter and now when our health is struggling and our animals health has been struggling they want us to once again pay more to go back to what I had when my bills were lower. It's a racket and they need to be stopped. They cannot be allowed to charge people who are just trying to protect the health of themselves and their families. I am asking you to step in and stop FPL and the rest of the electric providers from charging people to have their smart meters removed. Many people are suffering in this economy and can't afford to pay for medical bills, let alone pay to keep smart meters out of their homes to keeps them healthy. Below are links to research and articles showing the effects of 900Mhz which is a cumulative effect, building up over time. <http://informahealthcare.com/doi/abs/10.3109/09553002.2010.502960>
<http://www.ncbi.nlm.nih.gov/pubmed/18536493>
<http://europepmc.org/abstract/MED/15917150/reload=0;jsessionid=o81xLPJdKiZKqmU0pq3Y.4>
<http://www.smartmeterdangers.org/index.php/smart-meter-research/112-pulse-modulated-900mhz>
http://bioenergy.timleitch.net.nz/emf_articles/rf_causes_cancer.htm
<http://naturalhealthnews.blogspot.com/2011/03/electromagnetic-radiation-kills-thyroid.html>
<http://emfsafetynetwork.org/smart-meters/smart-meter-health-complaints/>
<http://nosmartmetersflorida.blogspot.com/> <http://stopsmartmeters.org/> <http://stopsmartmeters.org/frequently-asked-questions/>

Sincerely,
Jennifer McGinnis Melbourne, Florida

There are now 1 signatures on this petition. Read reasons why people are signing, and respond to Jennifer McGinnis by clicking here:

<http://www.change.org/petitions/florida-public-service-commission-stop-fpl-and-other-providers-from-charging-people-who-do-not-want-smart-meters-that-are-making-them-sick/responses/new?response=20ec03a2505a>



Crystal Card

From: Pamela Paultre
Sent: Wednesday, January 08, 2014 10:05 AM
To: Commissioner Correspondence
Subject: Docket no. 130223-EL
Attachments: I just signed "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick."; I just signed "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick."

Good morning,

Please place the forwarded or enclosed correspondence in Docket Correspondence of Consumers and their representatives for docket no. 130223-EL.

Thank you,

Pamela Paultre
Assistant to Commissioner Ronald Brisé
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399
(850) 413-6036

Crystal Card

From: Tracy Uhler <mail@changemail.org>
Sent: Wednesday, January 08, 2014 7:27 AM
To: Office of Commissioner Brisé
Subject: I just signed "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick."

Dear Ronald A. Brisé,

I just signed Jennifer McGinnis's petition "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick." on Change.org.

Stop FPL and other providers from charging people who do not want smart meters that are making them sick. Smart meters put off a 900 Mhz pulse every four hours for only a second but this is cumulative and over the long term can cause serious health issues like hypothyroid, infertility and reproductive organ problems and severe insomnia are just some found in the research and article below and in myself, my friends and family and in my animals. All have reported symptoms or illnesses within 6 months of their smart meter being installed. In a lot of the cases the homes didn't have cordless phones or wireless computers and the smart meter on their home and their neighbors were the only strong source of the RF. For those whose neighbors were far enough away, removing the smart meter greatly improved their health. Now FPL tells us that you are "forcing" them to charge all those who do not want the smart meters for health reasons. Yes, they used the words "forcing us". This is like charging people who do not want to ingest small amounts of arsenic in their food every day. FPL is notorious for taking money it under false pretenses. In 2004 they got approval to charge us for repairs to downed poles from the hurricanes that tore through Central Florida. That would be understandable except technicians from the cable and phone companies said that the poles were years overdue for replacement and that they would stick a screwdriver in the pole to see if it was safe before working on their lines. Many times the screwdriver would easily push through the poles. All these years we have been paying maintenance for the replacement and upkeep of the poles and they just kept the money and left the poles. Then when the storms take them down they want more money. Our bills were lower before the smart meter and now when our health is struggling and our animals health has been struggling they want us to once again pay more to go back to what I had when my bills were lower. It's a racket and they need to be stopped. They cannot be allowed to charge people who are just trying to protect the health of themselves and their families. I am asking you to step in and stop FPL and the rest of the electric providers from charging people to have their smart meters removed. Many people are suffering in this economy and can't afford to pay for medical bills, let alone pay to keep smart meters out of their homes to keeps them healthy. Below are links to research and articles showing the effects of 900Mhz which is a cumulative effect, building up over time. <http://informahealthcare.com/doi/abs/10.3109/09553002.2010.502960>
<http://www.ncbi.nlm.nih.gov/pubmed/18536493>
<http://europepmc.org/abstract/MED/15917150/reload=0;jsessionid=o81xLPJdKiZKqmU0pq3Y.4>
<http://www.smartmeterdangers.org/index.php/smart-meter-research/112-pulse-modulated-900mhz>
http://bioenergy.timleitch.net.nz/emf_articles/rf_causes_cancer.htm
<http://naturalhealthnews.blogspot.com/2011/03/electromagnetic-radiation-kills-thyroid.html>
<http://emfsafetynetwork.org/smart-meters/smart-meter-health-complaints/>
<http://nosmartmetersflorida.blogspot.com/> <http://stopsmartmeters.org/> <http://stopsmartmeters.org/frequently-asked-questions/>

Sincerely,
Tracy Uhler Cocoa, Florida

There are now 2 signatures on this petition. Read reasons why people are signing, and respond to Jennifer McGinnis by clicking here:

<http://www.change.org/petitions/florida-public-service-commission-stop-fpl-and-other-providers-from-charging-people-who-do-not-want-smart-meters-that-are-making-them-sick/responses/new?response=5b8dc01ce217>



Crystal Card

From: Jennifer McGinnis <mail@changemail.org>
Sent: Tuesday, January 07, 2014 10:55 PM
To: Office of Commissioner Brisé
Subject: I just signed "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick."

Dear Ronald A. Brisé,

I just signed Jennifer McGinnis's petition "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick." on Change.org.

Stop FPL and other providers from charging people who do not want smart meters that are making them sick. Smart meters put off a 900 Mhz pulse every four hours for only a second but this is cumulative and over the long term can cause serious health issues like hypothyroid, infertility and reproductive organ problems and severe insomnia are just some found in the research and article below and in myself, my friends and family and in my animals. All have reported symptoms or illnesses within 6 months of their smart meter being installed. In a lot of the cases the homes didn't have cordless phones or wireless computers and the smart meter on their home and their neighbors were the only strong source of the RF. For those whose neighbors were far enough away, removing the smart meter greatly improved their health. Now FPL tells us that you are "forcing" them to charge all those who do not want the smart meters for health reasons. Yes, they used the words "forcing us". This is like charging people who do not want to ingest small amounts of arsenic in their food every day. FPL is notorious for taking money it under false pretenses. In 2004 they got approval to charge us for repairs to downed poles from the hurricanes that tore through Central Florida. That would be understandable except technicians from the cable and phone companies said that the poles were years overdue for replacement and that they would stick a screwdriver in the pole to see if it was safe before working on their lines. Many times the screwdriver would easily push through the poles. All these years we have been paying maintenance for the replacement and upkeep of the poles and they just kept the money and left the poles. Then when the storms take them down they want more money. Our bills were lower before the smart meter and now when our health is struggling and our animals health has been struggling they want us to once again pay more to go back to what I had when my bills were lower. It's a racket and they need to be stopped. They cannot be allowed to charge people who are just trying to protect the health of themselves and their families. I am asking you to step in and stop FPL and the rest of the electric providers from charging people to have their smart meters removed. Many people are suffering in this economy and can't afford to pay for medical bills, let alone pay to keep smart meters out of their homes to keeps them healthy. Below are links to research and articles showing the effects of 900Mhz which is a cumulative effect, building up over time. <http://informahealthcare.com/doi/abs/10.3109/09553002.2010.502960>
<http://www.ncbi.nlm.nih.gov/pubmed/18536493>
<http://europepmc.org/abstract/MED/15917150/reload=0;jsessionid=o81xLPJdKiZKqmU0pq3Y.4>
<http://www.smartmeterdangers.org/index.php/smart-meter-research/112-pulse-modulated-900mhz>
http://bioenergy.timleitch.net.nz/emf_articles/rf_causes_cancer.htm
<http://naturalhealthnews.blogspot.com/2011/03/electromagnetic-radiation-kills-thyroid.html>
<http://emfsafetynetwork.org/smart-meters/smart-meter-health-complaints/>
<http://nosmartmetersflorida.blogspot.com/> <http://stopsmartmeters.org/> <http://stopsmartmeters.org/frequently-asked-questions/>

Sincerely,
Jennifer McGinnis Melbourne, Florida

There are now 1 signatures on this petition. Read reasons why people are signing, and respond to Jennifer McGinnis by clicking here:

<http://www.change.org/petitions/florida-public-service-commission-stop-fpl-and-other-providers-from-charging-people-who-do-not-want-smart-meters-that-are-making-them-sick/responses/new?response=5b8dc01ce217>



Crystal Card

From: Pamela Paultre on behalf of Office of Commissioner Brisé
Sent: Wednesday, January 08, 2014 10:03 AM
To: Commissioner Correspondence
Subject: FW: Smart Meter

Good morning,

Please place the forwarded or enclosed correspondence in Docket Correspondence of Consumers and their representatives for docket no. 130223-EL.

Thank you,

Pamela Paultre
Assistant to Commissioner Ronald Brisé
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399
(850) 413-6036

From: Victoria Thiel [<mailto:thielv314@yahoo.com>]
Sent: Wednesday, January 08, 2014 12:59 AM
To: Office of Commissioner Brisé
Subject: Smart Meter

Do not allow FPL to push the Smart Meter on an unwilling public or punish those who opt out with additional charges.

Those opting out should not have to pay a fee to protect their health and privacy. The smart meters cost approx. 5 times more than the analog and their estimated useful life is half. They require more equipment (routers, repeaters, IT maintenance, security, software, telecom fees, etc.) than analogs. The cost is far greater. Weather events will cost more as there is now additional sensitive communication equipment that can be damaged and will need replacement.

Monthly manual meter reads are not required for those opting out. FP&L could do one of two things. Either do estimated billing based on history or have the customer submit their own meter reading. Once a year FP&L should be coming out to all customers (regardless of which meter they have) to inspect their equipment on site to make sure it is in good working order and at the same time verify that the customer was doing proper readings. In addition, customers could also submit digital photos of their meter to support their readings. No need for any additional charges.

Victoria Thiel

Shawna Senko

From: Terry Holdnak
Sent: Wednesday, January 08, 2014 8:16 AM
To: Commissioner Correspondence
Subject: Docket No. 130223-EI
Attachments: I just signed "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick."; Smart Meter; I just signed "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick."

Please place the attached correspondence in Docket Correspondence, Consumers and their Representatives, in Docket No. 130223-EI.

Thank you,
Terry

*Ms. Terry Holdnak
Executive Assistant to Commissioner Julie I. Brown
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850
tholdnak@psc.state.fl.us
(850) 413-6030 (Office)
(850) 413-6031 (Fax)*

Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are considered to be public records and will be made available to the public and the media upon request. Therefore, your e-mail message may be subject to public disclosure.

Shawna Senko

From: Tracy Uhler <mail@changemail.org>
Sent: Wednesday, January 08, 2014 7:27 AM
To: Office of Commissioner Brown
Subject: I just signed "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick."

Dear Julie Imanuel Brown,

I just signed Jennifer McGinnis's petition "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick." on Change.org.

Stop FPL and other providers from charging people who do not want smart meters that are making them sick. Smart meters put off a 900 Mhz pulse every four hours for only a second but this is cumulative and over the long term can cause serious health issues like hypothyroid, infertility and reproductive organ problems and severe insomnia are just some found in the research and article below and in myself, my friends and family and in my animals. All have reported symptoms or illnesses within 6 months of their smart meter being installed. In a lot of the cases the homes didn't have cordless phones or wireless computers and the smart meter on their home and their neighbors were the only strong source of the RF. For those whose neighbors were far enough away, removing the smart meter greatly improved their health. Now FPL tells us that you are "forcing" them to charge all those who do not want the smart meters for health reasons. Yes, they used the words "forcing us". This is like charging people who do not want to ingest small amounts of arsenic in their food every day. FPL is notorious for taking money it under false pretenses. In 2004 they got approval to charge us for repairs to downed poles from the hurricanes that tore through Central Florida. That would be understandable except technicians from the cable and phone companies said that the poles were years overdue for replacement and that they would stick a screwdriver in the pole to see if it was safe before working on their lines. Many times the screwdriver would easily push through the poles. All these years we have been paying maintenance for the replacement and upkeep of the poles and they just kept the money and left the poles. Then when the storms take them down they want more money. Our bills were lower before the smart meter and now when our health is struggling and our animals health has been struggling they want us to once again pay more to go back to what I had when my bills were lower. It's a racket and they need to be stopped. They cannot be allowed to charge people who are just trying to protect the health of themselves and their families. I am asking you to step in and stop FPL and the rest of the electric providers from charging people to have their smart meters removed. Many people are suffering in this economy and can't afford to pay for medical bills, let alone pay to keep smart meters out of their homes to keeps them healthy. Below are links to research and articles showing the effects of 900Mhz which is a cumulative effect, building up over time.

<http://informahealthcare.com/doi/abs/10.3109/09553002.2010.502960>

<http://www.ncbi.nlm.nih.gov/pubmed/18536493>

<http://europepmc.org/abstract/MED/15917150/reload=0;jsessionid=o81xLPJdKiZKqmU0pq3Y.4>

<http://www.smartmeterdangers.org/index.php/smart-meter-research/112-pulse-modulated-900mhz>

http://bioenergy.timleitch.net.nz/emf_articles/ef_causes_cancer.htm

<http://naturalhealthnews.blogspot.com/2011/03/electromagnetic-radiation-kills-thyroid.html>

<http://emfsafetynetwork.org/smart-meters/smart-meter-health-complaints/>

<http://nosmartmetersflorida.blogspot.com/> <http://stopsmartmeters.org/> <http://stopsmartmeters.org/frequently-asked-questions/>

Sincerely,
Tracy Uhler Cocoa, Florida

There are now 2 signatures on this petition. Read reasons why people are signing, and respond to Jennifer McGinnis by clicking here:

<http://www.change.org/petitions/florida-public-service-commission-stop-fpl-and-other-providers-from-charging-people-who-do-not-want-smart-meters-that-are-making-them-sick/responses/new?response=95be5fa5f9ed>



Shawna Senko

From: Victoria Thiel <thielv314@yahoo.com>
Sent: Wednesday, January 08, 2014 12:58 AM
To: Office of Commissioner Brown
Subject: Smart Meter

Do not allow FPL to push the Smart Meter on an unwilling public or punish those who opt out with additional charges.

Those opting out should not have to pay a fee to protect their health and privacy. The smart meters cost approx. 5 times more than the analog and their estimated useful life is half. They require more equipment (routers, repeaters, IT maintenance, security, software, telecom fees, etc.) than analogs. The cost is far greater. Weather events will cost more as there is now additional sensitive communication equipment that can be damaged and will need replacement. Monthly manual meter reads are not required for those opting out. FP&L could do one of two things. Either do estimated billing based on history or have the customer submit their own meter reading. Once a year FP&L should be coming out to all customers (regardless of which meter they have) to inspect their equipment on site to make sure it is in good working order and at the same time verify that the customer was doing proper readings. In addition, customers could also submit digital photos of their meter to support their readings. No need for any additional charges.

Victoria

Shawna Senko

From: Jennifer McGinnis <mail@changemail.org>
Sent: Tuesday, January 07, 2014 10:55 PM
To: Office of Commissioner Brown
Subject: I just signed "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick."

Dear Julie Imanuel Brown,

I just signed Jennifer McGinnis's petition "Florida Public Service Commission: Stop FPL and other providers from charging people who do not want smart meters that are making them sick." on Change.org.

Stop FPL and other providers from charging people who do not want smart meters that are making them sick. Smart meters put off a 900 Mhz pulse every four hours for only a second but this is cumulative and over the long term can cause serious health issues like hypothyroid, infertility and reproductive organ problems and severe insomnia are just some found in the research and article below and in myself, my friends and family and in my animals. All have reported symptoms or illnesses within 6 months of their smart meter being installed. In a lot of the cases the homes didn't have cordless phones or wireless computers and the smart meter on their home and their neighbors were the only strong source of the RF. For those whose neighbors were far enough away, removing the smart meter greatly improved their health. Now FPL tells us that you are "forcing" them to charge all those who do not want the smart meters for health reasons. Yes, they used the words "forcing us". This is like charging people who do not want to ingest small amounts of arsenic in their food every day. FPL is notorious for taking money it under false pretenses. In 2004 they got approval to charge us for repairs to downed poles from the hurricanes that tore through Central Florida. That would be understandable except technicians from the cable and phone companies said that the poles were years overdue for replacement and that they would stick a screwdriver in the pole to see if it was safe before working on their lines. Many times the screwdriver would easily push through the poles. All these years we have been paying maintenance for the replacement and upkeep of the poles and they just kept the money and left the poles. Then when the storms take them down they want more money. Our bills were lower before the smart meter and now when our health is struggling and our animals health has been struggling they want us to once again pay more to go back to what I had when my bills were lower. It's a racket and they need to be stopped. They cannot be allowed to charge people who are just trying to protect the health of themselves and their families. I am asking you to step in and stop FPL and the rest of the electric providers from charging people to have their smart meters removed. Many people are suffering in this economy and can't afford to pay for medical bills, let alone pay to keep smart meters out of their homes to keeps them healthy. Below are links to research and articles showing the effects of 900Mhz which is a cumulative effect, building up over time.

<http://informahealthcare.com/doi/abs/10.3109/09553002.2010.502960>

<http://www.ncbi.nlm.nih.gov/pubmed/18536493>

<http://europepmc.org/abstract/MED/15917150/reload=0;jsessionid=o81xLPJdKiZKqmU0pq3Y.4>

<http://www.smartmeterdangers.org/index.php/smart-meter-research/112-pulse-modulated-900mhz>

http://bioenergy.timleitch.net.nz/emf_articles/rf_causes_cancer.htm

<http://naturalhealthnews.blogspot.com/2011/03/electromagnetic-radiation-kills-thyroid.html>

<http://emfsafetynetwork.org/smart-meters/smart-meter-health-complaints/>

<http://nosmartmetersflorida.blogspot.com/> <http://stopsmartmeters.org/> <http://stopsmartmeters.org/frequently-asked-questions/>

Sincerely,
Jennifer McGinnis Melbourne, Florida

There are now 1 signatures on this petition. Read reasons why people are signing, and respond to Jennifer McGinnis by clicking here:

<http://www.change.org/petitions/florida-public-service-commission-stop-fpl-and-other-providers-from-charging-people-who-do-not-want-smart-meters-that-are-making-them-sick/responses/new?response=95be5fa5f9ed>



Shawna Senko

From: Victoria Thiel <thielv314@yahoo.com>
Sent: Wednesday, January 08, 2014 1:02 AM
To: Records Clerk
Subject: Smart Meter

Do not allow FPL to push the Smart Meter on an unwilling public or punish those who opt out with additional charges.

Those opting out should not have to pay a fee to protect their health and privacy. The smart meters cost approx. 5 times more than the analog and their estimated useful life is half. They require more equipment (routers, repeaters, IT maintenance, security, software, telecom fees, etc.) than analogs. The cost is far greater. Weather events will cost more as there is now additional sensitive communication equipment that can be damaged and will need replacement. Monthly manual meter reads are not required for those opting out. FP&L could do one of two things. Either do estimated billing based on history or have the customer submit their own meter reading. Once a year FP&L should be coming out to all customers (regardless of which meter they have) to inspect their equipment on site to make sure it is in good working order and at the same time verify that the customer was doing proper readings. In addition, customers could also submit digital photos of their meter to support their readings. No need for any additional charges.

Victoria Thiel

Shawna Senko

From: Victoria Thiel <thielv314@yahoo.com>
Sent: Wednesday, January 08, 2014 12:20 AM
Subject: Object to FPL Smart Meter Fees

Do not allow FPL to push the Smart Meter on an unwilling public or punish those who opt out with additional charges.

Those opting out should not have to pay a fee to protect their health and privacy. The smart meters cost approx. 5 times more than the analog and their estimated useful life is half. They require more equipment (routers, repeaters, IT maintenance, security, software, telecom fees, etc.) than analogs. The cost is far greater. Weather events will cost more as there is now additional sensitive communication equipment that can be damaged and will need replacement. Monthly manual meter reads are not required for those opting out. FP&L could do one of two things. Either do estimated billing based on history or have the customer submit their own meter reading. Once a year FP&L should be coming out to all customers (regardless of which meter they have) to inspect their equipment on site to make sure it is in good working order and at the same time verify that the customer was doing proper readings. In addition, customers could also submit digital photos of their meter to support their readings. No need for any additional charges.

Victoria Thiel

Shawna Senko

From: Office of Commissioner Brown
Sent: Tuesday, January 07, 2014 4:41 PM
To: Commissioner Correspondence
Subject: FW: FPL Filing Re: "Smart Meters"

Please place the correspondence below in Docket Correspondence, Consumers and their Representatives, in Docket No. 130223-El.

Thank you,
Terry

Ms. Terry Holdnak
Executive Assistant to Commissioner Julie I. Brown
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850
tholdnak@psc.state.fl.us
(850) 413-6030 (Office)
(850) 413-6031 (Fax)

Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are considered to be public records and will be made available to the public and the media upon request. Therefore, your e-mail message may be subject to public disclosure.

From: Stuart Gorin [<mailto:stuartgorin@gmail.com>]
Sent: Tuesday, January 07, 2014 3:57 PM
To: Office Of Commissioner Graham; Office of Commissioner Balbis; Office Of Commissioner Edgar; Office of Commissioner Brisé; Office of Commissioner Brown
Cc: ritch@ritchworkman.com
Subject: FPL Filing Re: "Smart Meters"

Regarding Florida Power & Light's filing with the Public Service Commission -- Docket No. 130223 -- requesting authority to charge opt-out fees to customers who do not want smart meters installed at their homes, we appreciate the commission's decision today to reject the request, but are concerned about giving FPL the opportunity to come back with revised "lower" fees.

We told FPL months ago that we did not want one of these meters installed on our home because we wanted to protect our health and privacy, and we believe "opt out" fees are extortion at any price, and an infringement on our rights.

Therefore, we respectfully request that you permanently put an end to this request.

Sincerely,

Stuart and Barbara Gorin
Viera, FL

--

+++++

Stuart Gorin
3423 Carambola Circle
Viera, Florida 32940
321-639-7303
stuartgorin@gmail.com

"Life is Good; Wine is Life."

+++++

Crystal Card

From: Ellen Plendl
Sent: Tuesday, January 07, 2014 4:30 PM
To: Consumer Correspondence
Subject: Docket 130223-EI
Attachments: FW: FPL Request for Opt Out Fees Re: Smart Meters; Consumer Inquiry - Florida Power & Light Company

See attached customer correspondence and PSC response for correspondence side of Docket 130223 -EI.

Crystal Card

From: Randy Roland
Sent: Tuesday, January 07, 2014 4:27 PM
To: 'stuartgorin@gmail.com'
Subject: Consumer Inquiry - Florida Power & Light Company

Mr. & Mrs. Stuart Gorin
stuartgorin@gmail.com

Dear Mr. & Mrs. Gorin:

The Governor's office forwarded a copy of your E-mail to the Florida Public Service Commission (PSC) regarding Florida Power & Light Company (FPL). The PSC regulates investor-owned electric, and natural gas utilities throughout the state, and investor-owned water and wastewater utilities in those counties which have opted to transfer jurisdiction to the PSC. The PSC has authority in the telephone industry which is limited to the Lifeline Assistance Program, Florida Relay Service, and pay telephone service.

You expressed a concern about Docket No. 130223-EI regarding FPL's petition for approval of a optional non-standard meter rider. Thank you for sharing your views. We will add your comments to the correspondence side of Docket 130223-EI.

If you have any questions you may contact Ellen Plendl at 1-800-342-3552 or by fax at 1-800-511-0809.

Sincerely,

Randy Roland
Regulatory Program Administrator
Florida Public Service Commission

Crystal Card

From: Governor Rick Scott <Rick.Scott@eog.myflorida.com>
Sent: Tuesday, January 07, 2014 4:04 PM
To: Ellen Plendl
Cc: Sunburst
Subject: FW: FPL Request for Opt Out Fees Re: Smart Meters

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

From: Stuart Gorin [<mailto:stuartgorin@gmail.com>]
Sent: Tuesday, January 07, 2014 4:03 PM
To: Governor Rick Scott
Subject: FPL Request for Opt Out Fees Re: Smart Meters

From: Stuart Gorin <stuartgorin@gmail.com>

County: Brevard

Zip Code: 32940

Phone Number: 321-639-7303

Message Body: Following is a copy of the email sent today to our state Public Service Commisioners:

Regarding Florida Power & Light's filing with the Public Service Commission -- Docket No. 130223 -- requesting authority to charge opt-out fees to customers who do not want smart meters installed at their homes, we appreciate the commission's decision today to reject the request, but are concerned about giving FPL the opportunity to come back with revised "lower" fees.

We told FPL months ago that we did not want one of these meters installed on our home because we wanted to protect our health and privacy, and we believe "opt out" fees are extortion at any price, and an infringement on our rights.

Therefore, we respectfully request that you permanently put an end to this request.

Sincerely,

Stuart and Barbara Gorin

Crystal Card

From: Ruth McHargue
Sent: Tuesday, January 07, 2014 2:18 PM
To: Consumer Correspondence
Subject: FW: To CLK Docket 130223

Customer correspondence

From: Consumer Contact
Sent: Tuesday, January 07, 2014 1:11 PM
To: Ruth McHargue
Subject: To CLK Docket 130223

Copy on file, see 1135140C. DHood

From: Gayla Tanner [<mailto:gaylactanner@aol.com>]
Sent: Tuesday, January 07, 2014 12:32 PM
To: Consumer Contact
Subject: Smart Meters

I am against smart meters. You've installed one in my house and I am extremely unhappy that you have done this. I would like to remind you that 36,000 individuals reported by Scripps are against smart meters. Other utility companies have given customers no choice--this is not justified.

Gayla Tanner
Stuart, FL

Crystal Card

From: Ruth McHargue
Sent: Tuesday, January 07, 2014 2:18 PM
To: Consumer Correspondence
Subject: FW: To CLK Docket 130223

Customer correspondence

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

From: Consumer Contact
Sent: Tuesday, January 07, 2014 1:21 PM
To: Ruth McHargue
Subject: To CLK Docket 130223

Copy on file, see 1135142C. DHood

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

From: consumerComplaint@psc.state.fl.us [mailto:consumerComplaint@psc.state.fl.us]
Sent: Tuesday, January 07, 2014 1:13 PM
Cc: Consumer Contact
Subject: E-Form Other Complaint TRACKING NUMBER: 35161

CUSTOMER INFORMATION

Name: Phyllis Pearson
Telephone: 772-284-2602
Email: earlepixie@bellsouth.net
Address: 1862 S.E. Mantua St. Port Saint Lucie FL 34952

BUSINESS INFORMATION

Business Account Name: Earle Pearson
Account Number: 03801-59228
Address: 1862 S.E. Mantua St. Port Saint Lucie Florida 34952

COMPLAINT INFORMATION

Complaint: Other Complaint against Florida Power & Light Company
Details:

According to a news broadcast it appears that in the near future I will be charged a one time fee plus a monthly fee in order to opt-out of having a smart attached to my home. I feel this charge of the monthly fee is justified but have reservations of having to pay the initial charge of which I believe to be \$150.

I have no alternative but to pay this as my condition of extreme radio frequency sensitivity leaves me with no other option.

Thank you for your service

Mrs. Phyllis Pearson

Crystal Card

From: Ellen Plendl
Sent: Tuesday, January 07, 2014 1:04 PM
To: Consumer Correspondence
Subject: Docket 130223-EI
Attachments: Untitled; Consumer Inquiry - Florida Power & Light Company

See attached customer correspondence and PSC response for correspondence side of Docket 130223 -EI.

Crystal Card

From: Diane Hood
Sent: Tuesday, January 07, 2014 8:24 AM
To: Ellen Plendl
Attachments: FW: Comments on FPSC Docket #130223 and FPSC staff's recommendation for approval of non-standard meter rider; FW: Comments on FPSC Docket #130223 and FPSC staff's recommendation for approval of non-standard meter rider

Crystal Card

From: Shirley Jackson <shirleyjoy2@gmail.com>
Sent: Monday, January 06, 2014 4:59 PM
To: Consumer Contact
Subject: FW: Comments on FPSC Docket #130223 and FPSC staff's recommendation for approval of non-standard meter rider

Forwarding to "contact" as per instructions from FPSC staff who answered phone question today.
Please only post once of the public record, despite sending to each commissioner separately.
Sorry for any redundancy – specific details about who to send comments to different from different sources.

From: Shirley Jackson [mailto:shirleyjoy2@gmail.com]
Sent: Monday, January 06, 2014 4:28 PM
To: 'EBalbis@psc.state.fl.us'; 'JIBrown@psc.state.fl.us'; 'RBrise@psc.state.fl.us'; 'LEdgar@psc.state.fl.us'; 'AGraham@psc.state.fl.us'; 'clerk@psc.state.fl.us'; 'contact@psc.state.fl.us'
Cc: 'Senator Bill Galvano'; 'abruzzo.joseph.web@flsenate.gov'; 'rooney.patrick.web@flhouse.gov'
Subject: Comments on FPSC Docket #130223 and FPSC staff's recommendation for approval of non-standard meter rider

RE: My comments on Docket 130223-EI –Comments on FP&L's Petition for approval of optional non-standard meter rider – Addressing Staff's Recommendation AND Context of Deployment
I request these comments be placed once on the public record, even though I am addressing this email to all commissioners and clerk individually.

RESPECTFULLY SUBMITTED TO:

Florida Public Service Commission

FROM:

Shirley Denton Jackson AKA on FPL account as Shirley Denton Laurie
Native Florida, current resident and FPL Customer who has both refused

- (a) refused delivery of a wireless smart meter at my residence,
12875 Barrow Road, North Palm Beach, FL 33408 and
- (b) directed all wireless transmitting meters off my property after their installation at my former home and still current property, a 4-unit apt building at 115 Linda Lane, Palm Beach Shores, FL 33404.

FOUR BOTTOMLINE ACTIONS REQUESTED OF YOU AS A RESULTS OF THESE COMMENTS –

Even though the inertia of your processes indicate acceptance,

- I request your attention to my comments on the context or specifics of Docket 130223-EI and
- I consider these comments as notice of your personal liability and the liability of the governor who appointed you, to fully investigate and mitigate these situations.

(1) I request you bravely reframe from voting on this recommendation so that you can redirect your staff to initiate a process of TRUE PUBLIC ENGAGEMENT and FULL EVIDENCIARY HEARINGS to prove safety that will adequately fulfill the Florida Public Service Commission's (FPSC) mission and goals as stated.

(2) I specifically object to the use of NAN Neighborhood Area Networks that transmitting through my property. I VIEW IT AS A VIOLATION OF MY PROPERTY RIGHTS and responsibilities because it unlawfully blocks my safe access. I request you fully investigate the legal implications and take appropriate actions to modify utility regulations and your processes.

Also, given that the FPSC specifically requests that utilities collect data on the consumers' reactions to smart meters to maintain regulatory oversight AND because there is no evidence that proves these meters are safe around humans, I conclude that the

deployment of smart meters constitutes conducting a human-subjects experiment. Therefore, in alignment with the standard regulations issued by the U.S. Department of Health and Human Services...

(3) I demand that this experiment cease until SPECIFIC INFORMED CONSENT is obtained from ALL subjects (AKA consumers). Or, at a minimum, since gaining specific informed consent would take time to implement...

(4) I REQUEST YOU UNANIMOUSLY SUPPORT A "NO-COST OPT OUT" to any customer who expresses doubts or concerns about their status because of this deployment/experiment and at a minimum consider the professional accounting review of costs submitted as public comment to this docket by Marilynne Martin on December 23, 2013.

MY COMMENTS ARE ORGANIZED AS FOLLOWS:

A. CONTEXT/THE REAL LIVE SITUATION - Summarizes direct human experiences I have with transmitting smart meters on and adjacent to my property.

B. FOUR FACTS - First, I'll summarize FACTS that are the 'meat' of my comments on this Docket (the reality of what is going on out there) and then follow with further explanations and suggestions for your consideration.

C. RESOURCES YOU MAY FIND HELPFUL

Since you are easily immersed in the marketing presentations of corporate utilities, I offer three resources to help you understand the context of the individual consumer's experience. Even if all you do is view the first link to a 9 minute video, I promise it will remind you of your greater moral and ethical responsibilities and assure you that, even if it might not be your personal intention, our processes are currently critically inadequate to handle the incredible proliferation of wireless devices in our society...and you are key to changing that life-impacting situation.

COMMENTS

A. CONTEXT -- THE REAL LIVE SITUATION

Imagine I am a member of your family - you are my mother /father or my sister/ brother. Read what happens to me in "The Real Live Situation" and ask then yourself, "What would you do? What would you want a FPSC member to do? That reaction will resonate with the higher moral and ethical laws of your integrity. Realize there will always be legal jargon to navigate, but your reaction to reading this is the real context of your responsibilities as a commission member. (So I present it first, before the more clearly "legal points.")

THE REAL LIVE SITUATION – Even though I have had the 5 smart meters on my property removed, the 14 meters within 30 feet of my building cause me physical harm. If I go to visit my tenants in the closest two apartments to the back property line, my skin immediately begins to burn and itch. My voice becomes gravelly because tremors start affecting the base of my tongue and throat. If maintenance activities require I stay on my property for a full day, I leave that day with cognitive difficulties and trigger-short aggressive irritabilities, very uncharacteristic of who I am known to be as a retired educator and research project manager. I wake up the next morning with bleeding gums and blood in my nose. Only God knows what is happening to the blood vessels in my brain. It takes a day or two to before I feel stable again. If maintenance is required over several days, I start losing control of my bowels.

Other times, when not around these meters (especially banks of them or other high level continuous transmissions), I am a healthy person, easily walking four miles along the beach daily and, as a volunteer, cognitively able to coordinate a grant team for a non-profit, writing coherent proposals that have raised hundreds of thousands of dollars for the community.

REAL SITUATION / OTHERS – Smart meters were deployed without my awareness in April, 2013 at my property in Palm Beach Shores. When I read a letter containing some of these experiences to the Palm Beach Shores Town Commission in August of 2012 during public comment time, there were about 7 people on the dais and maybe 15 people in the audience. As I read from

the back of the room, people started turning around and looking at me. I wasn't sure why, until I finished reading. A lively discussion followed with anecdotes of personal observations of some similar but less severe happenings immediately after smart meter installation in April of that year. Of that group of about 22, five separate people came up to me after the meeting (including officials on the dais), and shared specific reports of unresolved medical issues, continuous prescriptions and treatments for the symptoms by doctors who didn't have any training to ask if they had had any changes their environmental levels of radio frequency radiation exposure. I was shocked. It wasn't only me, being an electro-sensitive "canary in a coal mine." This is a "new" medical issue, unfamiliar to most physicians, except for warning letters from the American Academy of Environmental Medicine (e.g., 4/12/12 to the FPSC) and the American Academy of Pediatrics (e.g., 7/12/12 to the FCC).

Regarding those who live or work on my property - my four units: One of my tenants died in December of 2013, from a relapse of cancer. Another tenant specifically complained that AFTER smart meter installation (outside his living room) he noticed that he got headaches every time he intermittently turned on his WiFi to play video games (previously this was not so). Another tenant complains of continued symptoms of stress (difficulty sleeping, concentration, etc), even during time off at home. And now I notice that if the man I hire to assist me with maintenance concentrates his time in the back area of the property, he develops sinus headaches .

Of course, as a former research project manager, I fully realize that this anecdotal evidence in no way "proves" anything. But "proof" is not the issue – the issue is that these observations are VERY SIGNIFICANT, beyond coincidence, and they fully indicate that the FPSC should support precautionary actions and grant No Cost Opt Out Options as part of that stance.

B. FOUR FACTS

#1 FACT – SAFETY -- These smart meters specifically cause me and others rather immediate physical harm and experts in biological health (see specifics below vs FCC physicists & engineers) are urging "the precautionary principle" because of these immediate and longer term public health issues. Points -

a) This is under your jurisdiction, because Your Mission is "To facilitate the efficient provision of SAFE and reliable utility services as fair prices." and

b) Not acknowledging and taking action to protect my rights nor determining if the rights of others are being infringed, is counter to our country's founding principles as found in the Declaration of Independence and the Constitution.

The Declaration states, "We hold these Truths to be self-evident, that all Men are created equal, that they are endowed by their Creator with certain unalienable Rights, that among these are Life, Liberty, and the pursuit of Happiness." So specifically if I suffer short-term or potential long-term harm from these meters, aren't my basic unalienable rights being violated?

In the Bill of Rights, the 4th Amendment gives "the right of people to be secure in their persons, homes,...against unreasonable searches." I view the tracking and reporting of my personal habits a violation of this. The 9th Amendment states, "The enumeration in the Constitution of certain rights shall not be construed to deny or disparage others retained by people." So if the research is showing genetic damage, impaired sperm quality, motility and viability of human sperm from cell phones on standby (smart meters are referred to by utilities as having less than the output of a cell phone), aren't you violating my male tenants' reproductive rights by allowing these transmissions? (See research citations within 2012 BioInitiatives Report at www.bioinitiative/conclusions or the full report and section on Fertility and Reproductive Effects at www.BioInitiative.org)

Suggestions – The newspaper articles about impacts do not official reach your screen, even if they describe drastic impacts on a child sleeping on the other side of a meter. Perhaps issuing epidemiological questionnaires to residents, especially around multiple-meter locations would raise public awareness so that the current physical impacts that people WOULD complain about get captured and reported to you directly! I bet municipalities doing the pilot would get the Robert Wood Johnson Foundation Roadmaps to Health Award for doing that – how prestigious! Perhaps the FPSC could initiate a specific consent forms for invading private property for business benefits without permission or compensation.

One last point about safety - the language used to describe optional meters does not assure me that these optional meters are safe. That leaves my actions in limbo as a consumer protecting my rights and as a property owner with responsibilities for the safety of my tenants. This oversight needs resolution.

#2 FACT – FRAUDULENT AND/OR INADEQUATE BASIS -- FPL publically engages in what I see as either half-truths or fraudulent statements so that the public interest is suppressed and therefore reports to this commission are biased (specifics below).

This corrupts the commission's integrity. This means the FPSC's goal of "provide(ing) an open, accessible and efficient regulatory process that is fair and unbiased" has been directly subverted. In addition, the integrity of FPSC's activities to fulfill its goal of "provide(ing) appropriate regulatory oversight to protect customers" has been destabilized and subjugated.

In addition, despite the active controversy and evidence for reconsideration nationally and internationally, the commission and staff have not fulfilled their specified goals of "inform(ing) utility consumers regarding utility matters."

EXAMPLES -

On January 14, 2013, I was co-presenter at the Palm Beach Shores Property Owners Association meeting, presenting my personal experiences in a civilized non-adversarial inquiry/presentation with a representative from FPL (and his vice-president was there handling his slide show). Twice the presenter made either half-truths or fraudulent statements that I think were intended to falsify the facts to the public. Big bucks are at stake for FPL, and the 50 or so people in the audience and others I told to call Customer Service, were intentionally scammed. Don't we have laws against that?

A) When asked by a member of the public, "Well, how often do these things transmit? He answered, "Six times a day." That's all he said. I was kind of shocked because the professional measurements with HF meters that I have done on my properties show extreme peaks of transmission outputs about every 20-30 seconds. Unfortunately, I didn't interrupt and relay my experience and get an explanation. Afterwards, my husband and I stopped to chat with him and I queried, "What do you mean 'only 6 times a day' when I see transmission peaks every 20-30 seconds on my property?" "Oh," he said, "I mean that the specific data from your home only gets transmitted to the main headquarters six times a day. Those are just other transmissions on the network."

B) Later in the meeting, when there seemed some doubts about safety within the audience, the representative added spontaneously, and I quote, "If I could carry a hundred of these meters right here, under my arm, I would still be safe." Now the public needs to trust FPL spokesman and what I've since found out by looking at the specs on smart meters is that the FCC prohibits (deems unsafe) if even 3 smart meters are placed together with any less that approximately a hand-spread (given in centimeters in the doc) apart. I now know this was obviously an inaccurate depiction of safety...but it certainly influenced those who do not personally feel the impacts of these meters from raising any further questions or complaints to the FPSC. Isn't this somehow illegal? Doesn't it void a contract when one of the parties brings forth their agreement based on false disclosures/false claims?

In addition, although I experienced a very respectful and truthful FPL customer service representative, had four different friends, neighbors or family members presented with either mis-information or pressure to back off of their complaint. Specifically, most frequent lies or half-truths were:

A) the now discredited equivalency levels and frequencies of transmissions being touted;

B) NO explanation of "the FCC rule of averaging" – meaning peaks are still peaks, even if they surpass the maximum average requirement;

C) inaccurate statements of the timing of the FPSC's decision on this Docket (presented as if the decision was already made and just not implemented yet and an implication that "it's too late to do anything."

D) Also FPL reps insisted that FPSC rules were in place that I do not believe are so – i.e., that a single apartment owner could not opt out, that the whole apartment complex was required to opt out or no one's meter would be changed.

(I may be wrong, but I've not seen that written or referred to anywhere.)

This type of fraudulent activity makes the data reported to you VERY suspect.

In contrast, if it was fulfilling its stated goal, the commission would guarantee that consumers would be directly informed about their decision. Rather than allowing ONLY FPL to present facts to the public, why doesn't the FPSC require friendly public notice of the consumer's possible interests.

Examples to share:

- PSC amendments of actions in California;
- the Maine Supreme Case Ed Friedman, et al v. Maine Public Utilities Commission, et al PUC Docket # 2011-00262;
- the Conclusions from the BioInitiative Report, a 23 page report found at [www. Bioinitiative.org/conclusions](http://www.Bioinitiative.org/conclusions); or the
- World Health Organization's International Agency for Research on Cancer reclassification of cell phone frequencies (the same wireless frequencies that are used in smart meter transmissions) to Group 2b – Possible Carcinogen.

#3 FACT – PROPERTY RIGHTS -- By virtue of both the individual meter's transmissions and the Neighborhood Area Networks, FPL is: a) conducting business, is or will be accruing direct financial gain by trespassing on my property without my consent, AND SPECIFICALLY IN MY CASE, b) directly and knowingly blocking my rights and responsibilities as a property owner and as a landlord to maintain my property and enjoy safe access to my property. Doesn't the Constitution protect property rights, safe access to and enjoyment of my own property?

#4 FACT – JUSTIFICATION OF COSTS – I fully concur with the analysis and conclusions submitted in public comment by Marilynne Martin regarding this docket on December 29, 2013. I urge the commission members to carefully read her comments and realize that FPL's categorizations of costs and discounts of optional actions are "nice and neatly presented" but DO NOT stand up to their own logic about CAUSES of COSTS. I defer to her specifics and restate her comment – "I object to any fees to retain my current analog meter. Justification of costs have not been made by FP&L or properly analyzed by Staff and significant issues are still unresolved. The Commission should set this tariff on hold and set up full evidentiary public hearings to address the issues presented by consumers as to cost, health and privacy and fully investigate the costs being presented by FP&L.

C. RESOURCES YOU MAY FIND HELPFUL

PLEASE REVIEW THESE RESOURCES so that you can DISSOLVE THE BLIND SPOT YOU ARE IN -

RESOURCE #1 Safe & Smart 4 r Kids 9 minute <http://youtu.be/GJPTzaNkcUk>

This is a simple 9 minute YouTube link that graphically explains how the current safety definition was determined and how the tunnel vision brought on by fragmented authority can understandably cause harmful human mistakes. Although the specifics are about children experiencing WiFi transmissions in schools without their consent, the parallel case applicable to you is that children are experiencing smart meter exposures in their homes, yards and playgrounds without informed consent. This video explains the Australian Radiation Protection and Nuclear Safety Agency's advice from ARPANSA Factsheet 14 - updated June 2013 on reducing wireless radiation - and explores how it can be possible that school officials are not following it, even though the scientific safety people are clearly recommending caution because there is no proof that they are safe.

RESOURCE #2 The 23-page Conclusions of the 2012 BioInitiative Report found at [www. Bioinitiative.org/conclusions](http://www.Bioinitiative.org/conclusions). (or the full 650+ pages found at [www. Bioinitiative.org](http://www.Bioinitiative.org))

This report represents a review of 1800 new peer-reviewed studies just since 2007 and summarizing the increasing evidence for alarm. These professionals are recommending the "precaution principle" because evidence of ill effects takes years to gather and the long-term, 24 hour a day exposure via smart meters and their networks represents the potential for environmental toxicity levels that are unprecedented.

RESOURCE #3 Testimony submitted to be used by The State of Maine's Supreme Court for the Ed Friedman, et al v. Maine Public Utilities Commission, et al PUC Docket No. 2011-00262 found at

<http://www.mainecoalitiontostopsmartmeters.org/2013/02/introduction-to-our-puc-filings-of-expert-and-lay-witness-testimony/>

This testimony is also available through the Maine Utilities Commission website but access (do I see a pattern) is quite technical, user UN-friendly, and difficult to complete without miniscule details and prior expertise.

The unrecoverable costs to the taxpayer (financial and physical harm) and the embarrassment and tarnished reputation of the Florida PSC could be prevented if proper public informed consent were addressed before cases like this had to be brought.

RESPECTFULLY SUBMITTED,
Shirley Denton Jackson
AKA on FPL Account as Shirley Denton Laurie

Crystal Card

From: Shirley Jackson <shirleyjoy2@gmail.com>
Sent: Monday, January 06, 2014 8:01 PM
To: Consumer Contact
Subject: FW: Comments on FPSC Docket #130223 and FPSC staff's recommendation for approval of non-standard meter rider

From: Shirley Jackson [mailto:shirleyjoy2@gmail.com]
Sent: Monday, January 06, 2014 4:59 PM
To: 'contact@psc.state.fl.us'
Subject: FW: Comments on FPSC Docket #130223 and FPSC staff's recommendation for approval of non-standard meter rider

Forwarding to "contact" as per instructions from FPSC staff who answered phone question today.
Please only post once of the public record, despite sending to each commissioner separately.
Sorry for any redundancy – specific details about who to send comments to different from different sources.

From: Shirley Jackson [mailto:shirleyjoy2@gmail.com]
Sent: Monday, January 06, 2014 4:28 PM
To: 'EBalbis@psc.state.fl.us'; 'JIBrown@psc.state.fl.us'; 'RBrise@psc.state.fl.us'; 'LEdgar@psc.state.fl.us'; 'AGraham@psc.state.fl.us'; 'clerk@psc.state.fl.us'; 'contact@psc.state.fl.us'
Cc: 'Senator Bill Galvano'; 'abruzzo.joseph.web@flsenate.gov'; 'rooney.patrick.web@flhouse.gov'
Subject: Comments on FPSC Docket #130223 and FPSC staff's recommendation for approval of non-standard meter rider

RE: My comments on Docket 130223-EI –Comments on FP&L's Petition for approval of optional non-standard meter rider – Addressing Staff's Recommendation AND Context of Deployment

I request these comments be placed once on the public record, even though I am addressing this email to all commissioners and clerk individually.

RESPECTFULLY SUBMITTED TO:

Florida Public Service Commission

FROM:

Shirley Denton Jackson AKA on FPL account as Shirley Denton Laurie
Native Florida, current resident and FPL Customer who has both refused

- (a) refused delivery of a wireless smart meter at my residence,
12875 Barrow Road, North Palm Beach, FL 33408 and
- (b) directed all wireless transmitting meters off my property after their installation at my former home and
still current property, a 4-unit apt building at 115 Linda Lane, Palm Beach Shores, FL 33404.

FOUR BOTTOMLINE ACTIONS REQUESTED OF YOU AS A RESULTS OF THESE COMMENTS –

Even though the inertia of your processes indicate acceptance,

- I request your attention to my comments on the context or specifics of Docket 130223-EI and
- I consider these comments as notice of your personal liability and the liability of the governor who appointed you, to fully investigate and mitigate these situations.

(1) I request you bravely reframe from voting on this recommendation so that you can redirect your staff to initiate a process of TRUE PUBLIC ENGAGEMENT and FULL EVIDENCIARY HEARINGS to prove safety that will adequately fulfill the Florida Public Service Commission's (FPSC) mission and goals as stated.

(2) I specifically object to the use of NAN Neighborhood Area Networks that transmitting through my property. I VIEW IT AS A VIOLATION OF MY PROPERTY RIGHTS and responsibilities because it unlawfully blocks my safe access. I request you fully investigate the legal implications and take appropriate actions to modify utility regulations and your processes.

Also, given that the FPSC specifically requests that utilities collect data on the consumers' reactions to smart meters to maintain regulatory oversight AND because there is no evidence that proves these meters are safe around humans, I conclude that the deployment of smart meters constitutes conducting a human-subjects experiment. Therefore, in alignment with the standard regulations issued by the U.S. Department of Health and Human Services...

(3) I demand that this experiment cease until SPECIFIC INFORMED CONSENT is obtained from ALL subjects (AKA consumers). Or, at a minimum, since gaining specific informed consent would take time to implement...

(4) I REQUEST YOU UNANIMOUSLY SUPPORT A "NO-COST OPT OUT" to any customer who expresses doubts or concerns about their status because of this deployment/experiment and at a minimum consider the professional accounting review of costs submitted as public comment to this docket by Marilynne Martin on December 23, 2013.

MY COMMENTS ARE ORGANIZED AS FOLLOWS:

A. CONTEXT/THE REAL LIVE SITUATION - Summarizes direct human experiences I have with transmitting smart meters on and adjacent to my property.

B. FOUR FACTS - First, I'll summarize FACTS that are the 'meat' of my comments on this Docket (the reality of what is going on out there) and then follow with further explanations and suggestions for your consideration.

C. RESOURCES YOU MAY FIND HELPFUL

Since you are easily immersed in the marketing presentations of corporate utilities, I offer three resources to help you understand the context of the individual consumer's experience. Even if all you do is view the first link to a 9 minute video, I promise it will remind you of your greater moral and ethical responsibilities and assure you that, even if it might not be your personal intention, our processes are currently critically inadequate to handle the incredible proliferation of wireless devices in our society...and you are key to changing that life-impacting situation.

COMMENTS

A. CONTEXT -- THE REAL LIVE SITUATION

Imagine I am a member of your family - you are my mother /father or my sister/ brother. Read what happens to me in "The Real Live Situation" and ask then yourself, "What would you do? What would you want a FPSC member to do? That reaction will resonate with the higher moral and ethical laws of your integrity. Realize there will always be legal jargon to navigate, but your reaction to reading this is the real context of your responsibilities as a commission member. (So I present it first, before the more clearly "legal points.")

THE REAL LIVE SITUATION – Even though I have had the 5 smart meters on my property removed, the 14 meters within 30 feet of my building cause me physical harm. If I go to visit my tenants in the closest two apartments to the back property line, my skin immediately begins to burn and itch. My voice becomes gravelly because tremors start affecting the base of my tongue and throat. If maintenance activities require I stay on my property for a full day, I leave that day with cognitive difficulties and trigger-short aggressive irritabilities, very uncharacteristic of who I am known to be as a retired educator and research project manager. I wake up the next morning with bleeding gums and blood in my nose. Only God knows what is happening to the blood vessels in my brain. It takes a day or two to before I feel stable again. If maintenance is required over several days, I start losing control of my bowels.

Other times, when not around these meters (especially banks of them or other high level continuous transmissions), I am a healthy person, easily walking four miles along the beach daily and, as a volunteer, cognitively able to coordinate a grant team for a non-profit, writing coherent proposals that have raised hundreds of thousands of dollars for the community.

REAL SITUATION / OTHERS – Smart meters were deployed without my awareness in April, 2013 at my property in Palm Beach Shores. When I read a letter containing some of these experiences to the Palm Beach Shores Town Commission in August of 2012 during public comment time, there were about 7 people on the dais and maybe 15 people in the audience. As I read from the back of the room, people started turning around and looking at me. I wasn't sure why, until I finished reading. A lively discussion followed with anecdotes of personal observations of some similar but less severe happenings immediately after smart meter installation in April of that year. Of that group of about 22, five separate people came up to me after the meeting (including officials on the dais), and shared specific reports of unresolved medical issues, continuous prescriptions and treatments for the symptoms by doctors who didn't have any training to ask if they had had any changes their environmental levels of radio frequency radiation exposure. I was shocked. It wasn't only me, being an electro-sensitive "canary in a coal mine." This is a "new" medical issue, unfamiliar to most physicians, except for warning letters from the American Academy of Environmental Medicine (e.g., 4/12/12 to the FPSC) and the American Academy of Pediatrics (e.g., 7/12/12 to the FCC).

Regarding those who live or work on my property - my four units: One of my tenants died in December of 2013, from a relapse of cancer. Another tenant specifically complained that AFTER smart meter installation (outside his living room) he noticed that he got headaches every time he intermittently turned on his WiFi to play video games (previously this was not so). Another tenant complains of continued symptoms of stress (difficulty sleeping, concentration, etc), even during time off at home. And now I notice that if the man I hire to assist me with maintenance concentrates his time in the back area of the property, he develops sinus headaches .

Of course, as a former research project manager, I fully realize that this anecdotal evidence in no way "proves" anything. But "proof" is not the issue – the issue is that these observations are VERY SIGNIFICANT, beyond coincidence, and they fully indicate that the FPSC should support precautionary actions and grant No Cost Opt Out Options as part of that stance.

B. FOUR FACTS

#1 FACT – SAFETY -- These smart meters specifically cause me and others rather immediate physical harm and experts in biological health (see specifics below vs FCC physicists & engineers) are urging "the precautionary principle" because of these immediate and longer term public health issues. Points -

a) This is under your jurisdiction, because Your Mission is "To facilitate the efficient provision of SAFE and reliable utility services as fair prices." and

b) Not acknowledging and taking action to protect my rights nor determining if the rights of others are being infringed, is counter to our country's founding principles as found in the Declaration of Independence and the Constitution.

The Declaration states, "We hold these Truths to be self-evident, that all Men are created equal, that they are endowed by their Creator with certain unalienable Rights, that among these are Life, Liberty, and the pursuit of Happiness." So specifically if I suffer short-term or potential long-term harm from these meters, aren't my basic unalienable rights being violated?

In the Bill of Rights, the 4th Amendment gives "the right of people to be secure in their persons, homes,...against unreasonable searches." I view the tracking and reporting of my personal habits a violation of this. The 9th Amendment states, "The enumeration in the Constitution of certain rights shall not be construed to deny or disparage others retained by people." So if the research is showing genetic damage, impaired sperm quality, motility and viability of human sperm from cell phones on standby (smart meters are referred to by utilities as having less than the output of a cell phone), aren't you violating my male tenants' reproductive rights by allowing these transmissions? (See research citations within 2012 BioInitiatives Report at www.bioinitiative/conclusions or the full report and section on Fertility and Reproductive Effects at www.BioInitiative.org)

Suggestions – The newspaper articles about impacts do not official reach your screen, even if they describe drastic impacts on a child sleeping on the other side of a meter. Perhaps issuing epidemiological questionnaires to residents, especially around multiple-meter locations would raise public awareness so that the current physical impacts that people WOULD complain about get captured and reported to you directly! I bet municipalities doing the pilot would get the Robert Wood Johnson Foundation

Roadmaps to Health Award for doing that – how prestigious! Perhaps the FPSC could initiate a specific consent forms for invading private property for business benefits without permission or compensation.

One last point about safety - the language used to describe optional meters does not assure me that these optional meters are safe. That leaves my actions in limbo as a consumer protecting my rights and as a property owner with responsibilities for the safety of my tenants. This oversight needs resolution.

#2 FACT – FRAUDULENT AND/OR INADEQUATE BASIS -- FPL publically engages in what I see as either half-truths or fraudulent statements so that the public interest is suppressed and therefore reports to this commission are biased (specifics below).

This corrupts the commission's integrity. This means the FPSC's goal of "provide(ing) an open, accessible and efficient regulatory process that is fair and unbiased" has been directly subverted. In addition, the integrity of FPSC's activities to fulfill its goal of "provide(ing) appropriate regulatory oversight to protect customers" has been destabilized and subjugated.

In addition, despite the active controversy and evidence for reconsideration nationally and internationally, the commission and staff have not fulfilled their specified goals of "inform(ing) utility consumers regarding utility matters."

EXAMPLES -

On January 14, 2013, I was co-presenter at the Palm Beach Shores Property Owners Association meeting, presenting my personal experiences in a civilized non-adversarial inquiry/presentation with a representative from FPL (and his vice-president was there handling his slide show). Twice the presenter made either half-truths or fraudulent statements that I think were intended to falsify the facts to the public. Big bucks are at stake for FPL, and the 50 or so people in the audience and others I told to call Customer Service, were intentionally scammed. Don't we have laws against that?

A) When asked by a member of the public, "Well, how often do these things transmit? He answered, "Six times a day." That's all he said. I was kind of shocked because the professional measurements with HF meters that I have done on my properties show extreme peaks of transmission outputs about every 20-30 seconds. Unfortunately, I didn't interrupt and relay my experience and get an explanation. Afterwards, my husband and I stopped to chat with him and I queried, "What do you mean 'only 6 times a day' when I see transmission peaks every 20-30 seconds on my property?" "Oh," he said, "I mean that the specific data from your home only gets transmitted to the main headquarters six times a day. Those are just other transmissions on the network."

B) Later in the meeting, when there seemed some doubts about safety within the audience, the representative added spontaneously, and I quote, "If I could carry a hundred of these meters right here, under my arm, I would still be safe." Now the public needs to trust FPL spokesman and what I've since found out by looking at the specs on smart meters is that the FCC prohibits (deems unsafe) if even 3 smart meters are placed together with any less than approximately a hand-spread (given in centimeters in the doc) apart. I now know this was obviously an inaccurate depiction of safety...but it certainly influenced those who do not personally feel the impacts of these meters from raising any further questions or complaints to the FPSC. Isn't this somehow illegal? Doesn't it void a contract when one of the parties brings forth their agreement based on false disclosures/false claims?

In addition, although I experienced a very respectful and truthful FPL customer service representative, had four different friends, neighbors or family members presented with either mis-information or pressure to back off of their complaint. Specifically, most frequent lies or half-truths were:

A) the now discredited equivalency levels and frequencies of transmissions being touted;

B) NO explanation of "the FCC rule of averaging" – meaning peaks are still peaks, even if they surpass the maximum average requirement;

C) inaccurate statements of the timing of the FPSC's decision on this Docket (presented as if the decision was already made and just not implemented yet and an implication that "it's too late to do anything."

D) Also FPL reps insisted that FPSC rules were in place that I do not believe are so – i.e., that a single apartment owner could not opt out, that the whole apartment complex was required to opt out or no one's meter would be changed.
(I may be wrong, but I've not seen that written or referred to anywhere.)

This type of fraudulent activity makes the data reported to you VERY suspect.

In contrast, if it was fulfilling its stated goal, the commission would guarantee that consumers would be directly informed about their decision. Rather than allowing ONLY FPL to present facts to the public, why doesn't the FPSC require friendly public notice of the consumer's possible interests.

Examples to share:

- PSC amendments of actions in California;
- the Maine Supreme Case Ed Friedman, et al v. Maine Public Utilities Commission, et al PUC Docket # 2011-00262;
- the Conclusions from the BioInitiative Report, a 23 page report found at [www. Bioinitiative.org/conclusions](http://www.Bioinitiative.org/conclusions); or the
- World Health Organization's International Agency for Research on Cancer reclassification of cell phone frequencies (the same wireless frequencies that are used in smart meter transmissions) to Group 2b – Possible Carcinogen.

#3 FACT – PROPERTY RIGHTS -- By virtue of both the individual meter's transmissions and the Neighborhood Area Networks, FPL is: a) conducting business, is or will be accruing direct financial gain by trespassing on my property without my consent, AND SPECIFICALLY IN MY CASE, b) directly and knowingly blocking my rights and responsibilities as a property owner and as a landlord to maintain my property and enjoy safe access to my property. Doesn't the Constitution protect property rights, safe access to and enjoyment of my own property?

#4 FACT – JUSTIFICATION OF COSTS – I fully concur with the analysis and conclusions submitted in public comment by Marilynne Martin regarding this docket on December 29, 2013. I urge the commission members to carefully read her comments and realize that FPL's categorizations of costs and discounts of optional actions are "nice and neatly presented" but DO NOT stand up to their own logic about CAUSES of COSTS. I defer to her specifics and restate her comment – "I object to any fees to retain my current analog meter. Justification of costs have not been made by FP&L or properly analyzed by Staff and significant issues are still unresolved. The Commission should set this tariff on hold and set up full evidentiary public hearings to address the issues presented by consumers as to cost, health and privacy and fully investigate the costs being presented by FP&L.

C. RESOURCES YOU MAY FIND HELPFUL

PLEASE REVIEW THESE RESOURCES so that you can DISSOLVE THE BLIND SPOT YOU ARE IN -

RESOURCE #1 Safe & Smart 4 r Kids 9 minute <http://youtu.be/GJPTzaNkcUk>

This is a simple 9 minute YouTube link that graphically explains how the current safety definition was determined and how the tunnel vision brought on by fragmented authority can understandably cause harmful human mistakes. Although the specifics are about children experiencing WiFi transmissions in schools without their consent, the parallel case applicable to you is that children are experiencing smart meter exposures in their homes, yards and playgrounds without informed consent. This video explains the Australian Radiation Protection and Nuclear Safety Agency's advice from ARPANSA Factsheet 14 - updated June 2013 on reducing wireless radiation - and explores how it can be possible that school officials are not following it, even though the scientific safety people are clearly recommending caution because there is no proof that they are safe.

RESOURCE #2 The 23-page Conclusions of the 2012 BioInitiative Report found at [www. Bioinitiative.org/conclusions](http://www.Bioinitiative.org/conclusions). (or the full 650+ pages found at [www. Bioinitiative.org](http://www.Bioinitiative.org))

This report represents a review of 1800 new peer-reviewed studies just since 2007 and summarizing the increasing evidence for alarm. These professionals are recommending the "precaution principle" because evidence of ill effects takes years to gather and the long-term, 24 hour a day exposure via smart meters and their networks represents the potential for environmental toxicity levels that are unprecedented.

RESOURCE #3 Testimony submitted to be used by The State of Maine's Supreme Court for the Ed Friedman, et al v. Maine Public Utilities Commission, et al PUC Docket No. 2011-00262 found at <http://www.mainecoalitiontostopsmartmeters.org/2013/02/introduction-to-our-puc-filings-of-expert-and-lay-witness-testimony/>

This testimony is also available through the Maine Utilities Commission website but access (do I see a pattern) is quite technical, user UN-friendly, and difficult to complete without miniscule details and prior expertise.

The unrecoverable costs to the taxpayer (financial and physical harm) and the embarrassment and tarnished reputation of the Florida PSC could be prevented if proper public informed consent were addressed before cases like this had to be brought.

RESPECTFULLY SUBMITTED,

Shirley Denton Jackson

AKA on FPL Account as Shirley Denton Laurie

Crystal Card

From: Randy Roland
Sent: Tuesday, January 07, 2014 1:03 PM
To: 'shirleyjoy2@gmail.com'
Subject: Consumer Inquiry - Florida Power & Light Company

Ms. Shirley Jackson
shirleyjoy2@gmail.com

Dear Ms. Jackson:

This is in response to your E-mail to the Florida Public Service Commission (PSC) regarding Florida Power & Light Company (FPL). You expressed a concern about Docket No. 130223-EI regarding FPL's petition for approval of a optional non-standard meter rider.

Thank you for sharing your views. We will add your comments to the correspondence side of Docket 130223-EI. If you have any questions you may contact Ellen Plendl at 1-800-342-3552 or by fax at 1-800-511-0809.

Sincerely,

Randy Roland
Regulatory Program Administrator
Florida Public Service Commission

Crystal Card

From: Ruth McHargue
Sent: Tuesday, January 07, 2014 12:21 PM
To: Consumer Correspondence
Subject: FW: To CLK Docket # 130223

Customer correspondence

From: Consumer Contact
Sent: Tuesday, January 07, 2014 10:49 AM
To: Ruth McHargue
Subject: To CLK Docket # 130223

Copy on file, see 1135092C. DHood

From: HelgaWilliamson@aol.com [mailto:HelgaWilliamson@aol.com]
Sent: Tuesday, January 07, 2014 10:42 AM
To: Consumer Contact
Subject: Docket # 130223

I am hereby saying NO to payment to opt out for not having a smart meter installed at our home.

Helga Williamson
1005 South Orange Ave
Sarasota, FL 34236

Crystal Card

From: Terry Holdnak
Sent: Tuesday, January 07, 2014 11:13 AM
To: Commissioner Correspondence
Subject: Docket No. 130223-EI
Attachments: Homeowner files class action lawsuit to stop smart meters; Federal Lawsuit Naperville Smart Meter Awareness; FBI Warns Smart Meter Hacking May Cost Utility Companies \$400 Million A Year; Fw: About the PSC - Mission Statement and Goals

Please place the attached correspondence in Docket Correspondence, Consumers and their Representatives, in Docket No. 130223-EI.

Thank you,
Terry

*Ms. Terry Holdnak
Executive Assistant to Commissioner Julie I. Brown
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850
tholdnak@psc.state.fl.us
(850) 413-6030 (Office)
(850) 413-6031 (Fax)*

Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are considered to be public records and will be made available to the public and the media upon request. Therefore, your e-mail message may be subject to public disclosure.

Crystal Card

From: danlarson <danlarson@bellsouth.net>
Sent: Tuesday, January 07, 2014 10:31 AM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office Of Commissioner Edgar; Office Of Commissioner Graham
Subject: Homeowner files class action lawsuit to stop smart meters

Subject: Homeowner files class action lawsuit to stop smart meters

http://www.naturalnews.com/041526_smart_meters_class_action_lawsuit_homeowners.html

Crystal Card

From: danlarson <danlarson@bellsouth.net>
Sent: Tuesday, January 07, 2014 10:30 AM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office Of Commissioner Edgar; Office Of Commissioner Graham
Subject: Federal Lawsuit Naperville Smart Meter Awareness

Subject: Federal Lawsuit Naperville Smart Meter Awareness

<http://www.napervillesmartmeterawareness.org/federal-lawsuit/>

Crystal Card

From: danlarson <danlarson@bellsouth.net>
Sent: Tuesday, January 07, 2014 10:29 AM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office Of Commissioner Edgar; Office Of Commissioner Graham
Subject: FBI Warns Smart Meter Hacking May Cost Utility Companies \$400 Million A Year

Subject: FBI Warns Smart Meter Hacking May Cost Utility Companies \$400 Million A Year

<http://www.networkworld.com/community/blog/fbi-warns-smart-meter-hacking-may-cost-utilities-400-million-year>

Crystal Card

From: danlarson <danlarson@bellsouth.net>
Sent: Tuesday, January 07, 2014 10:28 AM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office Of Commissioner Edgar; Office Of Commissioner Graham
Subject: Fw: About the PSC - Mission Statement and Goals

Dear Commissioners I think Health Safety and Welfare of ratepayers should be the first line in your Mission Statement. Thank You Alexandria Larson

Subject: About the PSC - Mission Statement and Goals

<http://www.psc.state.fl.us/about/mission.aspx>

Shawna Senko

From: Terry Holdnak
Sent: Tuesday, January 07, 2014 10:04 AM
To: Commissioner Correspondence
Subject: Docket No. 130223-EI
Attachments: Fw: vote NO for opt out fee DOCKET # 130223; fpl opt out fee

Please place the attached correspondence in Docket Correspondence, Consumers and their Representatives, in Docket No. 130223-EI.

Thank you,
Terry

*Ms. Terry Holdnak
Executive Assistant to Commissioner Julie I. Brown
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850
tholdnak@psc.state.fl.us
(850) 413-6030 (Office)
(850) 413-6031 (Fax)*

Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are considered to be public records and will be made available to the public and the media upon request. Therefore, your e-mail message may be subject to public disclosure.

Shawna Senko

From: poco horse <critterdet@yahoo.com>
Sent: Tuesday, January 07, 2014 9:10 AM
To: Office of Commissioner Brown
Subject: Fw: vote NO for opt out fee DOCKET # 130223

Please dont tax me for getting sick.

I am currently an FPL customer and do not have a smart meter for medical reasons. Please do not vote to charge me extra money for opting out of a smart meter which caused me to get sick originally. Please suspend this vote until a full evidentiary public hearing on smart meters from a cost, health, privacy and security perspective can be held.

DO NOT PUNISH PEOPLE FOR GETTING SICK.

My bill estimated and FPL does not spend any extra money or manpower to come to my house except once a year. How am I costing them any more money. I just want to remain healthy.

Shawna Senko

From: poco horse <critterdet@yahoo.com>
Sent: Tuesday, January 07, 2014 8:59 AM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office Of Commissioner Edgar; Office of Commissioner Brisé; Office Of Commissioner Graham; Records Clerk
Subject: fpl opt out fee

I am currently an FPL customer and do not have a smart meter for medical reasons. Please do not vote to charge me extra money for opting out of a smart meter which caused me to get sick originally. Please suspend this vote until a full evidentiary public hearing on smart meters from a cost, health, privacy and security perspective can be held.
DO NOT PUNISH PEOPLE FOR GETTING SICK.

Shawna Senko

From: poco horse <critterdet@yahoo.com>
Sent: Tuesday, January 07, 2014 8:59 AM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office Of Commissioner Edgar; Office of Commissioner Brisé; Office Of Commissioner Graham; Records Clerk
Subject: fpl opt out fee

I am currently an FPL customer and do not have a smart meter for medical reasons. Please do not vote to charge me extra money for opting out of a smart meter which caused me to get sick originally. Please suspend this vote until a full evidentiary public hearing on smart meters from a cost, health, privacy and security perspective can be held.
DO NOT PUNISH PEOPLE FOR GETTING SICK.

Shawna Senko

From: Terry Holdnak
Sent: Tuesday, January 07, 2014 8:14 AM
To: Commissioner Correspondence
Subject: Docket No. 130223-EI
Attachments: Comments for Docket #130223; Comments for Docket #130223

Please place the attached correspondence in Docket Correspondence, Consumers and their Representatives, in Docket No. 130223-EI.

Thank you,
Terry

*Ms. Terry Holdnak
Executive Assistant to Commissioner Julie I. Brown
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850
tholdnak@psc.state.fl.us
(850) 413-6030 (Office)
(850) 413-6031 (Fax)*

Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are considered to be public records and will be made available to the public and the media upon request. Therefore, your e-mail message may be subject to public disclosure.

Shawna Senko

From: Cshein@aol.com
Sent: Monday, January 06, 2014 11:58 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Comments for Docket #130223

It was unconscionable for FP&L to have installed "4.5 million smart meters", (Palm Beach Post, 1-3-14 Business section), without having had public meetings to hear from the customers they serve. There are health, privacy and security issues.....yes, phones, computers, microwaves emit radio frequencies, however each person has choice to use or not. These were installed w/out understanding, and NO CHOICE!

Please no fees to opt out. and supply ONLY analog replacements, not digital.

Please! Do not approve the FP&L tariff, or the Staff's recommendations!

Sincerely,
Carol S. Shein

Carol S. Shein, President
Shein & Co., Inc
Fine Art Consultants
561 222 5499
cshein@aol.com

Shawna Senko

From: Rod P <rrp6669@gmail.com>
Sent: Monday, January 06, 2014 5:13 PM
To: Office of Commissioner Brisé
Cc: Office of Commissioner Balbis; Office of Commissioner Brown; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Comments for Docket #130223

Dear Commissioners;

I did have a Smart Meter on my home, put there without my knowledge and to say the least, my air conditioning unit was almost fried! Of course FPL would not have paid for any repairs/replacement to my unit as I was told by the service man they sent!

FPL came and removed the meter replacing it with a digital not smart.

There is the false impression that **only 30-40 Florida citizens** care about the smart meter! Note that 36,000 (as reported by Anthony Westbury in yesterday's Scripps TCPalm News) customers told FPL they do not want a smart meter! There several FL cities and counties that have resolutions against smart meters.

FPL in Florida gave their customers **NO** choice at all.

Thank you for your time please do the right thing!

Rod Perkins

St Lucie County FL

Shawna Senko

From: Cshein@aol.com
Sent: Monday, January 06, 2014 11:58 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Comments for Docket #130223

It was unconscionable for FP&L to have installed "4.5 million smart meters", (Palm Beach Post, 1-3-14 Business section), without having had public meetings to hear from the customers they serve. There are health, privacy and security issues.....yes, phones, computers, microwaves emit radio frequencies, however each person has choice to use or not. These were installed w/out understanding, and NO CHOICE!

Please no fees to opt out. and supply ONLY analog replacements, not digital.

Please! Do not approve the FP&L tariff, or the Staff's recommendations!

Sincerely,
Carol S. Shein

Carol S. Shein, President
Shein & Co., Inc
Fine Art Consultants
561 222 5499
cshein@aol.com

Shawna Senko

From: Kerry Batt <kerrybatt@comcast.net>
Sent: Monday, January 06, 2014 10:20 PM
To: Records Clerk
Subject: FPL "Smart Meters"

Importance: High

For what it's worth and from what I read FPL has just found another way to rip off its consumer. My electric bills have increased between 40% to 65% since the installation of the "smart meters" WITHOUT a corresponding in in kilowatts consumed, not to mention implementing a rate increase that has not yet received approval from the PSC.

Kenneth R Batt Jr
3020 SW Bridge St
Port St Lucie, FL 34953

Shawna Senko

From: Rod P <rrp6669@gmail.com>
Sent: Monday, January 06, 2014 5:13 PM
To: Office of Commissioner Brisé
Cc: Office of Commissioner Balbis; Office of Commissioner Brown; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Comments for Docket #130223

Dear Commissioners;

I did have a Smart Meter on my home, put there without my knowledge and to say the least, my air conditioning unit was almost fried! Of course FPL would not have paid for any repairs/replacement to my unit as I was told by the service man they sent!

FPL came and removed the meter replacing it with a digital not smart.

There is the false impression that **only 30-40 Florida citizens** care about the smart meter! Note that 36,000 (as reported by Anthony Westbury in yesterday's Scripps TCPalm News) customers told FPL they do not want a smart meter! There several FL cities and counties that have resolutions against smart meters.

FPL in Florida gave their customers **NO** choice at all.

Thank you for your time please do the right thing!

Rod Perkins

St Lucie County FL

Shawna Senko

From: Cristina Slaton
Sent: Monday, January 06, 2014 5:01 PM
To: Commissioner Correspondence
Subject: Docket Correspondence 130223-EI
Attachments: Docket # 130223 - Final Comments; Comments for Docket # 130223; Comments for Docket # 130223; Smart Meter Opt Out & Proposed Fees; Comments for Docket # 130223; Smart Meter Opt-Out Option; Comments for Docket # 130223; Comments for Docket # 130223; "Comments for Docket # 130223"; Docket 130223 -Re: *** Blood analysis proves smart meters dangerous.; Objections on Docket@ 130223; Docket 130223 -Re: *** Blood analysis proves smart meters dangerous.; *** Blood analysis proves smart meters dangerous.; Docket # 130223, FPL - Petition for approval of optional non-standard meter rider

Please place the attached correspondence in Docket Correspondence, Consumers and their Representatives, in Docket No. 130223-EI.

Thank you,
Cristina

Cristina Slaton
Executive Assistant to Commissioner Balbis
PH: (850) 413-6004
FX: (850) 413-6005
cslaton@psc.state.fl.us

Shawna Senko

From: j beck <jbeck.star@gmail.com>
Sent: Monday, January 06, 2014 4:49 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Docket # 130223 - Final Comments

Jason Boehk
3327 Ramblewood Court
Sarasota, FL 34237

January 6th, 2013

Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399

Re: Docket 130223-EI - Final Comments on FP&L's Petition for approval of optional non-standard meter rider - Addressing Staff's Recommendation

Dear Commissioners,

The following pertains to Docket 130223-EI. I request that these comments be considered before your 1/7/14 meeting and that they also be included once on the public record for this docket in a timely fashion.

Please note: I am a FP&L customer. I have refused, and will continue to refuse, FP&L's installation of a so-called "smart" meter.

I urge you to reject Staff's recommendation re: FPL's petition, and to immediately hold full and docketed public hearings re: the so-called "smart" meters and "smart grid."

1. Not only should this petition be suspended but it should be put on hold pending full evidentiary public hearings on smart meters from a cost, health, privacy and security perspective. In light of the recent NSA scandals and also all the Federal Government concerns and potential mandates on cyber-security for the grid, as well as the fact that FP&L's own estimates from the recent rate case do not show savings to the ratepayer, it is time to re-evaluate.
2. Opt Out's alleviate some concerns but not all. What happens to the multi-family dwellings? How does someone with 10-100 meters behind their wall "opt out"? You can't. What happens to the residents that are getting sick from their neighbors meters or the associated equipment outside their unit on the poles?
3. What exactly is a "non-standard" meter? Those opting out want to retain their analog meters and do not want a non-communicating meter (digital). (This is important as California found that the digital meters were still making people sick because of the dirty electricity it produced on their home electrical lines.)
4. Those opting out should not have to pay a fee to protect their health and privacy. The smart meters cost approximately five times more than the analog and their estimated useful life is half. They require more equipment (routers, repeaters, IT maintenance, security, software, telecom fees, etc.) than analogs. The cost is far greater. Weather events will cost more as there is now additional sensitive communication equipment that can be damaged and will need replacement

5. As FP&L admitted in Docket # 130160, smart meters stop communicating. FP&L needs a method to get the meter reads in for the smart meters that don't work properly. FP&L could use the same programs to get the manual meter reads in for the opt-outs. They don't need to write separate programs.

6. Monthly manual meter reads are not required for those opting out. FP&L could do one of two things. Either do estimated billing based on history or have the customer submit their own meter reading. Once a year FP&L should be coming out to all customers (regardless of which meter they have) to inspect their equipment on our property to make sure it is in good working order. They could do a meter read at that time to verify that the customer was doing proper readings. In addition, customers could also submit digital photos of their meter to support their readings. No need for monthly charges.

7. There is PLENTY of precedent of services be performed for "some" customers and not "all" and no fee is charged. Examples, 1) Spanish translations of materials, customer service, 2) brail bills, 3) TDDY services for the deaf, 4) home energy audit.

8. Tens of thousands of Floridians are likely to suffer health harm due to your Commission's greenlighting of this "smart" meter/grid rollout.

9. Florida's electric utility ratepayers ~have already paid~, through their federal tax monies, for the "smart" meters/grid. It is unfair to charge those who have refused the "smart" meters, as they've already paid for the "smart" meters/grid which they did not want, need, nor request.

To conclude:

History will record that your Commission has engaged in conduct unbecoming of Florida public servants, through activities of gross collusion with the industries it is directed to oversee and to regulate. Moreover, your Commission has engaged in ongoing conduct detrimental to the public interest, through the performance of the sham, undocketed "workshop" of September, 2012, and also through the continued failure to provide, after multiple requests from numerous members of the public, a fully docketed public hearing in which all of these pertinent objections to "smart" meters/grid could be properly heard and considered.

Sincerely,
Jason Boehk

Shawna Senko

From: Maria P <brownidlion@gmail.com>
Sent: Monday, January 06, 2014 4:41 PM
To: Office of Commissioner Balbis
Cc: Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Comments for Docket # 130223

Dear Commissioners;

I did have a Smart Meter installed on my home, not only did it almost arc weld my air conditioning relay switch I had more juice coming into my home than should have been! This was discovered by my Air conditioning companies yearly maintenance on my unit!

I now have a digital, but not the Smart Meter as it was removed after FPL was called in and shown what was happening!

This is an outrage that FPL is again trying to force its own agenda on the customer! Health and a really good possibility of fire and appliances being ruined are reasons alone to NOT have the Smart Meter, now add to those issues the constant blast of radioactivity is beyond outrageous!

- Not only should this petition be suspended but it should be put on hold pending full evidentiary public hearings on smart meters from a cost, health, privacy and security perspective. In light of the recent NSA scandals and also all the Federal Government concerns and potential mandates on cyber-security for the grid, as well as the fact that FP&L's own estimates from the recent rate case do not show savings to the ratepayer, it is time to re-evaluate.
- Opt Out's alleviate some concerns but not all. What happens to the multi-family dwellings? How does someone with 10-100 meters behind their wall "opt out"? You can't. What happens to the residents that are getting sick from their neighbors meters or the associated equipment outside their unit on the poles?
- What exactly is a "non-standard" meter? Those opting out want to retain their analog meters and do not want a non-communicating meter (digital). (This is important as California found that the digital meters were still making people sick because of the dirty electricity it produced on their home electrical lines.)
- Those opting out should not have to pay a fee to protect their health and privacy. The smart meters cost approx. 5 times more than the analog and their estimated useful life is half. They require more equipment (routers, repeaters, IT maintenance, security, software, telecom fees, etc.) than analogs. The cost is far greater. Weather events will cost more as there is now additional sensitive communication equipment that can be damaged and will need replacement
- As FP&L admitted in Docket # 130160, smart meters stop communicating. FP&L needs a method to get the meter reads in for the smart meters that don't work properly. FP&L could use the same programs to get the manual meter reads in for the opt outs. They don't need to write separate programs.
- Monthly manual meter reads are not required for those opting out. FP&L could do one of two things. Either do estimated billing based on history or have the customer submit their own meter reading. Once a year FP&L should be coming out to all customers (regardless of which meter they have) to inspect their equipment on our property to make sure it is in good working order. They could do a meter read at that time to verify that the customer was doing

proper readings. In addition, customers could also submit digital photos of their meter to support their readings. No need for monthly charges.

- There is PLENTY of precedent of services be performed for "some" customers and not "all" and no fee is charged. Examples, 1) spanish translations of materials, customers service, 2) brail bills, 3) TDDY services for the deaf, 4) home energy audit.

Thank you for your time.

--

Best Regards;
Maria A. Perkins

"In God We Trust"

This E-Mail (including attachments) is covered by the Electronic Communications Privacy Act, 18 U.S.A. ss 2510-2521, is confidential and may be legally privileged. If you are not the intended recipient, you are hereby notified that any retention, dissemination, distribution or copying of this communication is strictly prohibited. Please reply to the sender that you have received the message in error, then delete it. Thank You

Shawna Senko

From: politics@vjrohe.com
Sent: Monday, January 06, 2014 4:04 PM
To: Office of Commissioner Balbis; Office of Commissioner Brisé; Office of Commissioner Brown; Records Clerk; Office Of Commissioner Edgar; Office Of Commissioner Graham
Subject: Comments for Docket # 130223

Dear Commissioners,

I most strongly oppose the "Petition for approval of optional non-standard meter rider". I currently do not have a "smart meter" due to refusing FPL permission and access to install one. The reason for my refusal is that my wife, Mary, is a cancer survivor and I fear the health effects of smart meters.

Please see the video "Observable Effects of RF/MW Radiation via Smart Meter" here is the link:

Live Blood Analysis - Observable Effects of RF/MW Radiation via Smart Meter [3Min]:
http://www.youtube.com/watch?feature=player_embedded&v=y4JDEspdx58

As you know there is a plethora of "Bad" information on these meters on the internet and full hearings with independent expert witness (that is independent of the government and/or the power companies) are most needed.

It is an outrage to impose fees upon people who are trying to fight life threatening illness, just because they want to save there lives.

Sincerely,
Victor J. Rohe

Shawna Senko

From: beans@gate.net
Sent: Monday, January 06, 2014 2:16 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Smart Meter Opt Out & Proposed Fees

Dear Commissioners -

I am one of the approximately 12,000 Floridians without a smart meter - & I would like to keep it that way. Before any decision is made as to the opt out & any proposed fees there certainly should be more public hearings that are easily accessible so all Floridians can be well informed & the health, safety & privacy issues can be *fairly & fully explored*, rather than just pushing forward FPL's singular perspective.

There are plenty of questions as to smart meters & health concerns.... & given I have a member of my household with serious health issues, we're not looking for more. Plus, I live in a town home & there are 4 meters between my towhome & my neighbor's - 3 are smart & 1 is analog (mine). So while I do not have a smart meter my neighbors do - & I wonder how these may be affecting the health of those in my household. And, because most people are either not informed - or if so, they feel they can't "fight city hall" so they just go ahead & let FPL do whatever, whether is in their best interest or not, as every one needs electricity. I think it's your duty to fully explore the "negatives" of smart meters - & do more hearings - & a variety of them around the state with of lots of press so the public can easily learn & weigh in. This is a major change in the way consumers are FORCED to accept their electricity - & I believe, with serious consequences that will be revealed over time. Lastly, it's interesting to note that FPL provides many other services free of charge to individuals requiring consideration & assistance, yet no such consideration is offered to those who firmly do not want a smart meter. And very possibly, additional fees may not be necessary, fair or appropriate.

Respectfully,
Nancy Kirsch
Palm City, FL

Shawna Senko

From: Alice Omohundro <aomohundro@gmail.com>
Sent: Monday, January 06, 2014 1:52 PM
To: Records Clerk; Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Graham; Office Of Commissioner Edgar
Subject: Comments for Docket #130223

Hello,

I am an FPL customer and I do not have a "smart meter." I object to the proposal by FPL to charge a fee for those of us who "opt out" of having a smart meter.

A smart meter was installed on my house before I knew anything about it. After my brief experience with it and after hearing and reading about smart meters, I requested that it be removed. It was very close to my bedroom, and I was waking up with headaches which was something new for me. I also have a TV in my bedroom, and it was interfering with my TV reception.

After my request, it was removed and replaced with a digital meter that apparently does not transmit wirelessly. I still have some headaches, but there has been some improvement.

I found it amusing that the FPL representative I spoke to told me that smart meters are as safe as cell phones. I have grave concerns about the safety of cell phones as well and only use mine on speaker. I think there is tremendous overexposure to wireless technology, and it is too soon to know what the long term health effects are going to be.

Thank you.

Sincerely,

Alice Omohundro RN, AP

Shawna Senko

From: Caridad Soler <vigilantrequest@gmail.com>
Sent: Sunday, January 05, 2014 9:45 PM
To: Mark Futrell; Office of Commissioner Brisé
Cc: Office of Commissioner Balbis; Office of Commissioner Brown; Office Of Commissioner Graham
Subject: Smart Meter Opt-Out Option

To whom it may concern:

I am very pleased that FPL came out with a Rider for the OPT OUT of the Smart Meter. However, I want NO Charge for OPTING OUT of the SMART METER. I am already paying for service and would be happy to read your meter to avoid paying for a meter reader. Nonetheless, the FPL employee that comes by every month is a very nice man and I'm sure he would like to keep his job reading the meter.

Thank you, and sincerely submitted,

Charles and Tayra Antolick
living at 113 Baker Road
Hawthorne, Florida

Shawna Senko

From: Peggy Steffel <steffel@comcast.net>
Sent: Sunday, January 05, 2014 9:19 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Comments for Docket # 130223

We purchased a meter which measures the electromagnetic wave field strength and power density showing high frequency radiation effect when it gets near an FP&L smart meter.

The levels show a dangerous effect to anyone nearby.

We would be happy to give you each a demonstration.



Peggy and Francis Steffel

7306 Mystic Way
Port St. Lucie, FL 34986

Shawna Senko

From: Shari Anker <sranker@me.com>
Sent: Sunday, January 05, 2014 3:06 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Comments for Docket # 130223

To the Florida Public Service Commission:

Re: Docket #`130233

This email is my effort to put into the public record my **emphatic objection to any tariff or fees imposed on me** as a FP&L customer who must be free of the 24/7 pulsed radio frequency microwave radiation (RFR) transmissions from smart meters because of my very serious health condition.

Please note that my home retains the original analog meter from FP&L. My closest neighbors agreed to replace their smart meter with an analog meter after my pre-existing and disabling health condition dramatically worsened within 24 to 48 hours after their smart meter was installed.

I am **legally disabled**, qualified as such by my physicians and the social security administration. Not only is it **illegal** under the Americans with Disability Act to charge a disabled person for an accommodation, (which in my case requires that I live in a "zone of safety" free from the RFR transmissions from smart meters and other smart grid devices around my home), but to do so is clearly a **discriminatory** act.

In addition, to be assessed any tariffs or fees (for my and my neighbors' homes) will be an extraordinary hardship on me. I have been disabled since 1998 and subsist on an exceptionally small income.

I also wish to place in the record that **no notice was given or informed consent obtained by FP&L from me**, or anyone else, before the smart meters were installed. This means that the citizens of Florida are not full participants in the decisions made by corporate entities that have enormous power over them: power over their health and life. This has meant in this case that numerous people have become ill without knowing why.

Now, the **same policy of no notice** is in affect with the proposed fees for people who have "opted-out" for health or privacy reasons on their own accord. **Without their fully informed consent and notification to all customers who are on FP&L's delay list any decision made by the PSC will be invalid, because it is not a true assessment.** Public service ads on TV, radio, and in the newspapers should have posted that such a decision is in the process of being made.

Florida's Public Service Commission must finally come to terms with the opposition to smart meters throughout this country and all over the world. The PSC must understand that industry, as in the case with tobacco, lead, asbestos, DDT etc, will make every assurance that their products or devices are perfectly safe.

From my own terrible experience, I can testify with no reservation that the smart meters are not safe. I am simply a canary in the coal mine and know that others will tragically fall ill as time passes.

The PSC must finally hold full evidentiary hearings into the public health ramifications of 24/7 exposures to RFR transmissions. Fully independent experts must be allowed to present their research that does show

biological harm to every system of the body. RFR is biologically active, is absorbed by the body, and disrupts key physiological processes and function.

The PSC can choose to be protective of public health, or be one of the industry-compliant government regulatory agencies that, now with this information, is knowingly causing injury and even death to Floridian citizens.

I beg the PSC to act as a proper industry regulator and say NO to FP&L's proposal to impose tariffs and fees on someone like me, and certainly to decline any decisions until you have done your due diligence for the good of all our citizens.

I must be guaranteed a true analog meter on my own home for life, as well as be free from RFR transmissions from entering my home from neighbors' meters. FREE OF CHARGE. My health and life depend on it. I will make very effort to challenge any policy that discriminates against me in a court of law.

Sincerely,

Shari Anker
2402 SE Burton Street
Port St. Lucie, FL 34952
772-335-3484
sranker@mac.com

Shawna Senko

From: gr@reagan.com
Sent: Sunday, January 05, 2014 2:22 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham
Cc: Records Clerk
Subject: "Comments for Docket # 130223"

Dear Commissioners:

I am an FP&L customer and have never had a smart meter installed on my house, opting from the get-go to keep my old analog meter. Much has changed (for the worse) since I made my initial decision to block any smart meter on my home, and I am happy that I did. My concerns are health (which still needs to be explored through more studies), but also privacy and security (which has really gone viral now with the revelation of what our own NSA is doing to its own citizens). Follows points to be considered further by your panel:

- Opt Out's alleviate some concerns but not all. What happens to the multi-family dwellings? How does someone with 10-100 meters behind their wall "opt out"? You can't. What happens to the residents that are getting sick from their neighbors meters or the associated equipment outside their unit on the poles?
- What exactly is a "non-standard" meter? Those opting out want to retain their analog meters and do not want a non-communicating meter (digital). (This is important as California found that the digital meters were still making people sick because of the dirty electricity it produced on their home electrical lines.)
- As FP&L admitted in Docket # 130160, smart meters stop communicating. FP&L needs a method to get the meter reads in for the smart meters that don't work properly. FP&L could use the same programs to get the manual meter reads in for the opt outs. They don't need to write separate programs.
- Monthly manual meter reads are not required for those opting out. FP&L could do one of two things. Either do estimated billing based on history or have the customer submit their own meter reading. Once a year FP&L should be coming out to all customers (regardless of which meter they have) to inspect their equipment on our property to make sure it is in good working order. They could do a meter read at that time to verify that the customer was doing proper readings. In addition, customers could also submit digital photos of their meter to support their readings. No need for monthly charges.
- There is PLENTY of precedent of services be performed for "some" customers and not "all" and no fee is charged. Examples, 1) spanish translations of materials, customers service, 2) brail bills, 3) TDDY services for the deaf, 4) home energy audit.
- Those opting out should not have to pay a fee to protect their health and privacy. The smart meters cost approx. 5 times more than the analog and their estimated useful life is half. They require more equipment (routers, repeaters, IT maintenance,

security, software, telecom fees, etc.) than analogs. The cost is far greater. Weather events will cost more as there is now additional sensitive communication equipment that can be damaged and will need replacement.

- WHY SOULD I HAVE TO PAY AN INITIAL FEE FOR OPT OUT OF \$93.00, WHEN I NEVER HAD A SMART METER INSTALLED.....MY PROPERTY WASN'T TOUCHED?? If FP&L wants to charge \$93.00 for taking off a smart meter and putting an analog back on that is one thing, as there is work involved and a 'call', but in my case it is more like a donation!
- Not only should this petition be suspended but it should be put on hold pending full evidentiary public hearings on smart meters from a cost, health, privacy and security perspective. In light of the recent NSA scandals and also all the Federal Government concerns and potential mandates on cyber-security for the grid, as well as the fact that FP&L's own estimates from the recent rate case do not show savings to the ratepayer, it is time to re-evaluate.

In closing, consider this. I really feel that this program should be an 'opt in' versus what you are looking at, an 'opt out'! You folks are in this capacity to protect we the public, as many years ago it was decided that FP&L (in this case) would be handed a MONOPOLY for the power in my area (mainly due to the room needed for multiple 'infrastructures' at that time to allow competition). In allowing that, a situation was formed that entailed that the consumer of the State of Florida needed a body to protect us from a situation where no competition exists for us to walk away and choose alternatives. That still exists today, and that is your 'charge'!! So in thinking about your final decision consider what improvement 'we the customer' has received for this Smart

Meter 'improvement'?? Nothing is the answer, we all know that, though I am sure the utilities have enjoyed their ability to cut employees (meter-readers). Are our costs on our bills going down because of this.....NO...they are raising their rates!! We should be able to keep our old meters if we want, and pay nothing more at all. I am paying exactly for the same services I received for many years before they started with their Smart Meter ploy; fix it when it breaks and send a reader around once a month; I should pay no more! People who have had the Smart Meters installed for all FP&L's wonderful reasons and benefits are the ones that should be paying for the installation (\$93) but receiving the benefit of \$13.00 off their bill per month because nobody any longer has to come out and read it; seems like you all have things backwards in the way you are looking at things.

Respectfully,
Gary K. Runge
11864 NW 31st Street
Coral Springs, FL 33065
954-755-1938

From: George Fuller
To: Marilynne Martin; Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brise; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk; Rick Scott; Senate President Don Gatz; Speaker Will Weatherford
Cc: Senator Bill Galvano; flores.antires@flsenate.gov; garcia.rene@flsenate.gov; Mike.LaRosa@myfloridahouse.gov; doug.holder@myfloridahouse.gov; BRILL VICTORIA; Jose.Diaz@myfloridahouse.gov; Sen. Nancy Detert; JR Kelly; Christensen.patty@leg.state.fl.us
Subject: Docket 130223 -Re: *** Blood analysis proves smart meters dangerous.
Date: Sunday, January 05, 2014 12:09:13 AM
Attachments: ATT96168.png
ATT96163.png
ATT96164.png
ATT96165.png
ATT96166.png
ATT96167.png

Hey Marilynne.....

What?.....Me worry? I just want to know who gets sued first as health problems start popping up.....I'm sure the politicians are not worried about the health of citizens but how much they will receive in contributions to their PACS to perpetuate their political life by supporting the utility company. The same approach they use to allow criminal illegal alien employers to operate in the state unmolested; no enforcement for big contributions. That is the modern day political world and to hell with the citizens. Tell me Marilynne, when was the last time a company in Florida, with a million illegal aliens and approximately 700K working, was busted for employing criminal illegal aliens? Maybe the governor would like to answer that question.

This FPL crap is not any different.....make the payoffs and all is well.

You know Marilynne, one other thing that has been on my mind, and that is, how many approvals from did the utility company get from customers when installing the meters or did they just make the change without the owner knowing? I think the latter is the case.

Date: Sat, 4 Jan 2014 20:05:06 -0500

Subject: Docket 130223 -Re: *** Blood analysis proves smart meters dangerous.

From: mmartin59@comcast.net

To: grfuller1@msn.com; commissioner.balbis@psc.state.fl.us; commissioner.brown@psc.state.fl.us; chairman.brise@psc.state.fl.us;

commissioner.edgar@psc.state.fl.us; commissioner.graham@psc.state.fl.us; clerk@psc.state.fl.us

CC: galvano.bill.web@flsenate.gov; flores.antires@flsenate.gov; garcia.rene@flsenate.gov; mike.larosa@myfloridahouse.gov;

doug.holder@myfloridahouse.gov; brill.victoria@flsenate.gov; jose.diaz@myfloridahouse.gov; detert.nancy.web@flsenate.gov; kelly.jr@leg.state.fl.us;

christensen.patty@leg.state.fl.us

George,

What are you worrying about?

Walter Clemence of the PSC Staff wrote a report on February 11, 2013 and said in his health section "**At very low levels, RF can pass directly through the body and has no effect on a person**".

That report is attached. Funny, the PSC used to have that report on its Smart Meter Website page <http://www.floridapsc.com/utilities/electricgas/smartmeter/PSCinfo.aspx>

Now there is a condensed version that omits that silly statement. Wonder why?

Commissioner's - please watch this and ask Walter Clemence to comment on Tuesday

<http://youtu.be/64SjGjAGeU>

Had he checked out the health studies Ms Rubin gave him, maybe he wouldn't have wrote that section and that statement.

The Commissioners should also remove this statement from their Smart Meter page "The FCC deems that meters in compliance with these emission standards do not have adverse health impacts." It is not correct and misleading.

HEALTH

- The FPSC's authority does not extend to health issues related to meters.
- Smart meter transmitters are certified for compliance with RF emission standards by the FCC.
- Smart meters periodically transmit a low power signal.
- The FCC deems that meters in compliance with these emission standards do not have adverse health impacts.
- RF emissions from smart meters are well below the FCC standard.

First of all the FCC knows ditiley squat about health (just like Walter Clemence) - they admitted so in the GAO Audit. They rely on other agencies such as the EPA and FDA for health advice. The EPA CLEARLY stated in a 2002 letter (see attached) the following:

The FCC's current exposure guidelines, as well as those of the Institute of Electrical and Electronics Engineers (IEEE) and the International Commission on Non-ionizing Radiation Protection, are thermally based, and do not apply to chronic, nonthermal exposure situations.

that results from an increase in body temperature. The FCC's exposure guideline is considered protective of effects arising from a thermal mechanism but not from all possible mechanisms. Therefore, the generalization by many that the guidelines protect human beings from harm by any or all mechanisms is not justified.

While there is general, although not unanimous, agreement that the database on low-level, long-term exposures is not sufficient to provide a basis for standards development, some contemporary guidelines state explicitly that their adverse-effect level is based on an increase in body temperature and do not claim that the exposure limits protect against both thermal and nonthermal effects. The FCC does not claim that their exposure guidelines provide protection for exposures to which the 4 W/kg SAR basis does not apply, i.e., exposures below the 4 W/kg threshold level that are chronic/prolonged and nonthermal. However, exposures that comply with the FCC's guidelines generally have been represented as "safe" by many of the RF system operators and service providers who must comply with them, even though there is uncertainty about possible risk from nonthermal, intermittent exposures that may continue for years.

The 4 W/kg SAR, a whole-body average, time-average dose-rate, is used to derive dose-rate and exposure limits for situations involving RF radiation exposure of a person's entire body from a relatively remote radiating source. Most people's greatest exposures result from the use of personal communications devices that expose the head. In summary, the current exposure guidelines used by the FCC are based on the effects resulting from whole-body heating, not exposure of and effect on critical organs including the brain and the eyes. In addition, the maximum permitted local SAR limit of 1.6 W/kg for critical organs of the body is related directly to the permitted whole body average SAR (0.08 W/kg), with no explanation given other than to limit heating.

Federal health and safety agencies have not yet developed policies concerning possible risk from long-term, nonthermal exposures. When developing exposure standards for other physical agents such as toxic substances, health risk uncertainties, with emphasis given to sensitive populations, are often considered. Incorporating information on exposure scenarios involving repeated short duration/nonthermal exposures that may continue over very long periods of time (years), with an exposed population that includes children, the elderly, and people with various debilitating physical and medical conditions, could be beneficial in delineating appropriate protective exposure guidelines.

Secondly, the FCC has not reviewed their guidelines in 16 years! They are currently asking for comments and determining whether they should do so. You can check out the many comments submitted by reputable scientists, concerned that the standards are not biologically based but only thermally based, and therefore not properly protecting the public here http://apps.fcc.gov/ecfs/comment_search/paginate?pageSize=100

Bottom line George – don't worry, be happy. Some kid with a political science major talked to some utility executives and they said it was safe. There was no need to review anything further. And certainly no need to get a confirming letter from the Florida Health Dept. And let's not squabble over the fact that it is not just a meter but Network Management Equipment that contains a meter. Just be happy with your Neighborhood Area Network running off your home.

Regards,
Marilynne Martin
Venice, FL

cc: FPS Commissioners

From: George Fuller <grfuller1@msn.com>

Date: Saturday, January 4, 2014 4:18 PM

To: "Commissioner.Balbis@psc.state.fl.us" <commissioner.balbis@psc.state.fl.us>, "Commissioner.Brown@psc.state.fl.us" <commissioner.brown@psc.state.fl.us>, "Chairman.Brise@psc.state.fl.us" <chairman.brise@psc.state.fl.us>, "Commissioner.Edgar@psc.state.fl.us" <commissioner.edgar@psc.state.fl.us>, "Commissioner.Graham@psc.state.fl.us" <commissioner.graham@psc.state.fl.us>, "Cc: Senator Bill Galvano" <galvano.bill.web@flsenate.gov>, "clerk@psc.state.fl.us" <clerk@psc.state.fl.us>, "flores.antires@flsenate.gov" <flores.antires@flsenate.gov>, "garcia.rene@flsenate.gov" <garcia.rene@flsenate.gov>, "Jose.Diaz@myfloridahouse.gov" <jose.diaz@myfloridahouse.gov>, "Mike.LaRosa@myfloridahouse.gov" <mike.larosa@myfloridahouse.gov>, "Sen. Nancy Detert" <detert.nancy.web@flsenate.gov>, "doug.holder@myfloridahouse.gov" <doug.holder@myfloridahouse.gov>, "BRILL.VICTORIA" <brill.victoria@flsenate.gov>, JR Kelly <KELLY.JR@leg.state.fl.us>, "Christensen.patty@leg.state.fl.us" <christensen.patty@leg.state.fl.us>

Subject: *** Blood analysis proves smart meters dangerous.

Commissioners, Representatives, Senators:

Re: Smart Meters

I wrote you earlier expressing my opposition to smart meters and the audacity of the utility company for wanting to charge me for doing nothing that would increase my current bill amount by almost 1/3rd.

Here is a video you should view and explore the background prior to your rolling over for FPL.

Who is liable in case of illness caused by the "new meters?" Could the commission members be liable for not determining unequivocally the new meters are safe?

Regards,

George Fuller
Sarasota

The following video link was sent to you by: **Blood analysis proves smart meters dangerous**



**Live Blood Analysis - Observable Effects of RF/MW
Radiation via Smart Meters - Y**

Blood analysis proves smart meters dangerous says:

Blood analysis proves smart meters dangerous

Shawna Senko

From: Diane Goldberg <digoldberg@bellsouth.net>
Sent: Saturday, January 04, 2014 10:04 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Objections on Docket@ 130223

Dear Florida Public Service Commission,

I am writting about Docket # 130233. You will be voting Tuesday 1/7/14 to decide if you will allow FPL to charge their customers who wish to opt-out of the smart meter program.

I object to being charged for the opt-out of smart meters & also being charged for the purchase, installation, upkeep, maintenance and other work related to the smart meter. It would not only be unfair to be charged twice, it would be unethical. Anyone who opts-out should not have to pay for any related costs for the smart meters. There should not be an enrollment charge if the smart meter was installed without our informed consent. There should not be a monthly charge for the opt-out if we will not be credited for the costs associated with the smart meters.

I also request that you, the FPSC delay your decision on charging until a governmental study is done to evaluate the long term effects of non-thermal RF radiation on humans. Per Jim Szeliga at the FCC, no study of this kind has been done by any governmental agency and contrary to a letter by Division of Economics, Draper, King, Rome, office of the General Counsel, Lawson, & office of Industry Development & Market Analysis, Clemence & Marr dated 12-23-13, Jim Szeliga at the FCC says that the FCC does not do testing for health concern. Therefore the FCC does not have "sole jurisdiction to establish standards for radio frequency emissions of smart meters". Mr. Szeliga has referred me to the FDA for any long term study of the health effects of RF radiation of humans, which is not being done at this time. The FDA & EPA do not wish to engage in the testing & Jim Szeliga says it will be up to Congress to request the testing.

Please vote NO or put off voting until these issues can properly be addressed.

Thank you,

Diane Goldberg
6470 NW Volucia Drive
Port St Lucie FL 34986
772-343-8666
digoldberg@bellsouth.net

From: Marilynne Martin
To: George Fuller; Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office of Commissioner Edgar; Office of Commissioner Graham; Records Clerk
Cc: Senator Bill Galvano; flores.antonio@flsenate.gov; garcia.rene@flsenate.gov; Mike LaRosa@myfloridahouse.gov; doug.holder@myfloridahouse.gov; BRILL VICTORIA; Jose Diaz@myfloridahouse.gov; Sen. Nancy Deter; JR Kelly; Christensen.patty@leg.state.fl.us
Subject: Docket 130223 -Re: *** Blood analysis proves smart meters dangerous.
Date: Saturday, January 04, 2014 8:07:42 PM
Attachments: 9F6687BA-78BF-43FE-9625-C6D3550FD617.png
DE8F3FB6-D6E8-46E0-82A9-0440705631E6.png
1272905B-30B6-4511-84B2-23FD2C0452F4.png
889E0573-8F4F-4377-AF7A-62C36220AD07.png
670421D7-0D94-4C6A-9F6F-5A2DA6914645.png
8C680550-EF72-43C4-9000-8AA3239A0329.png
IA-02-19-13-1.pdf
not_epa_response.pdf

George,

What are you worrying about?

Walter Clemence of the PSC Staff wrote a report on February 11, 2013 and said in his health section **"At very low levels, RF can pass directly through the body and has no effect on a person"**.

That report is attached. Funny, the PSC used to have that report on its Smart Meter Website page <http://www.floridapsc.com/utilities/electricgas/smartmeter/PSCinfo.aspx>
Now there is a condensed version that omits that silly statement. Wonder why?

Commissioner's – please watch this and ask Walter Clemence to comment on Tuesday
<http://youtu.be/64SiGjnAGeU>

Had he checked out the health studies Ms Rubin gave him, maybe he wouldn't have wrote that section and that statement.

The Commissioners should also remove this statement from their Smart Meter page "The FCC deems that meters in compliance with these emission standards do not have adverse health impacts." It is not correct and misleading.

HEALTH

- The FPSC's authority does not extend to health issues related to meters.
- Smart meter transmitters are certified for compliance with RF emission standards by the FCC.
- Smart meters periodically transmit a low power signal.
- The FCC deems that meters in compliance with these emission standards do not have adverse health impacts.
- RF emissions from smart meters are well below the FCC standard.

First of all the FCC knows ditley squat about health (just like Walter Clemence) – they admitted so in the GAO Audit. They rely on other agencies such as the EPA and FDA for health advice. The EPA CLEARLY stated in a 2002 letter (see attached) the following:

The FCC's current exposure guidelines, as well as those of the Institute of Electrical and Electronics Engineers (IEEE) and the International Commission on Non-ionizing Radiation Protection, are thermally based, and do not apply to chronic, nonthermal exposure situations.

that results from an increase in body temperature. The FCC's exposure guideline is considered protective of effects arising from a thermal mechanism but not from all possible mechanisms. Therefore, the generalization by many that the guidelines protect human beings from harm by any or all mechanisms is not justified.

While there is general, although not unanimous, agreement that the database on low-level, long-term exposures is not sufficient to provide a basis for standards development, some contemporary guidelines state explicitly that their adverse-effect level is based on an increase in body temperature and do not claim that the exposure limits protect against both thermal and nonthermal effects. The FCC does not claim that their exposure guidelines provide protection for exposures to which the 4 W/kg SAR basis does not apply, i.e., exposures below the 4 W/kg threshold level that are chronic/prolonged and nonthermal. However, exposures that comply with the FCC's guidelines generally have been represented as "safe" by many of the RF system operators and service providers who must comply with them, even though there is uncertainty about possible risk from nonthermal, intermittent exposures that may continue for years.

The 4 W/kg SAR, a whole-body average, time-average dose-rate, is used to derive dose-rate and exposure limits for situations involving RF radiation exposure of a person's entire body from a relatively remote radiating source. Most people's greatest exposures result from the use of personal communications devices that expose the head. In summary, the current exposure guidelines used by the FCC are based on the effects resulting from whole-body heating, not exposure of and effect on critical organs including the brain and the eyes. In addition, the maximum permitted local SAR limit of 1.6 W/kg for critical organs of the body is related directly to the permitted whole body average SAR (0.08 W/kg), with no explanation given other than to limit heating.

Federal health and safety agencies have not yet developed policies concerning possible risk from long-term, nonthermal exposures. When developing exposure standards for other physical agents such as toxic substances, health risk uncertainties, with emphasis given to sensitive populations, are often considered. Incorporating information on exposure scenarios involving repeated short duration/nonthermal exposures that may continue over very long periods of time (years), with an exposed population that includes children, the elderly, and people with various debilitating physical and medical conditions, could be beneficial in delineating appropriate protective exposure guidelines.

Secondly, the FCC has not reviewed their guidelines in 16 years! They are currently asking for comments and determining whether they should do so. You can check out the many comments submitted by reputable scientists, concerned that the standards are not biologically based but only thermally based, and therefore not properly protecting the public here http://apps.fcc.gov/ecfs/comment_search/paginate?pageSize=100

Bottom line George – don't worry, be happy. Some kid with a political science major talked to some utility executives and they said it was safe. There was no need to review anything further. And certainly no need to get a confirming letter from the Florida Health Dept. And let's not squabble over the fact that it is not just a meter but Network Management Equipment that contains a meter. Just be happy with your Neighborhood Area Network running off your home.

Regards,
Marilynne Martin
Venice, FL

cc: FPS Commissioners

From: George Fuller <grfuller1@msn.com>
Date: Saturday, January 4, 2014 4:18 PM
To: "Commissioner.Balbis@psc.state.fl.us" <commissioner.balbis@psc.state.fl.us>, "Commissioner.Brown@psc.state.fl.us" <commissioner.brown@psc.state.fl.us>, "Chairman.Brise@psc.state.fl.us" <chairman.brise@psc.state.fl.us>, "Commissioner.Edgar@psc.state.fl.us" <commissioner.edgar@psc.state.fl.us>, "Commissioner.Graham@psc.state.fl.us" <commissioner.graham@psc.state.fl.us>, "Cc: Senator Bill Galvano" <galvano.bill.web@flsenate.gov>, "clerk@psc.state.fl.us" <clerk@psc.state.fl.us>, "flores.antires@flsenate.gov" <flores.antires@flsenate.gov>, "garcia.rene@flsenate.gov" <garcia.rene@flsenate.gov>, "Jose.Diaz@myfloridahouse.gov" <jose.diaz@myfloridahouse.gov>, "Mike.LaRosa@myfloridahouse.gov" <mike.larosa@myfloridahouse.gov>, "Sen. Nancy Detert" <detert.nancy.web@flsenate.gov>, "doug.holder@myfloridahouse.gov" <doug.holder@myfloridahouse.gov>, "BRILL.VICTORIA" <brill.victoria@flsenate.gov>, JR Kelly <KELLY.JR@leg.state.fl.us>, "Christensen.patty@leg.state.fl.us" <christensen.patty@leg.state.fl.us>
Subject: *** Blood analysis proves smart meters dangerous.

Commissioners, Representatives, Senators:

Re: Smart Meters

I wrote you earlier expressing my opposition to smart meters and the audacity of the utility company for wanting to charge me for doing nothing that would increase my current bill amount by almost 1/3rd.

Here is a video you should view and explore the background prior to your rolling over for FPL.

Who is liable in case of illness caused by the "new meters?" Could the commission members be liable for not determining unequivocally the new meters are safe?

Regards,

George Fuller
Sarasota

The following video link was sent to you by: **Blood analysis proves smart meters dangerous**



[Live Blood Analysis - Observable Effects of RF/MW Radiation via Smart Meters - Y](#)

Blood analysis proves smart meters dangerous says:

Blood analysis proves smart meters dangerous

Shawna Senko

From: George Fuller <grfuller1@msn.com>
Sent: Saturday, January 04, 2014 4:18 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk; flores.antires@flsenate.gov; garcia.rene@flsenate.gov; Jose.Diaz@myfloridahouse.gov; Mike.LaRosa@myfloridahouse.gov; Sen. Nancy Detert; doug.holder@myfloridahouse.gov; BRILL.VICTORIA; JR Kelly; Christensen.patty@leg.state.fl.us
Subject: *** Blood analysis proves smart meters dangerous.

Commissioners, Representatives, Senators:

Re: Smart Meters

I wrote you earlier expressing my opposition to smart meters and the audacity of the utility company for wanting to charge me for doing nothing that would increase my current bill amount by almost 1/3rd.

Here is a video you should view and explore the background prior to your rolling over for FPL.

Who is liable in case of illness caused by the "new meters?" Could the commission members be liable for not determining unequivocally the new meters are safe?

Regards,

George Fuller
Sarasota

The following video link was sent to you by: **Blood analysis proves smart meters dangerous**



Live Blood Analysis - Observable Effects of RF/MW Radiation via Smart Meters - Y

Blood analysis proves smart meters dangerous says:

Blood analysis proves smart meters dangerous

Shawna Senko

From: Anne Kuhl <annekuhl@outlook.com>
Sent: Friday, January 03, 2014 1:05 AM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Docket # 130223, FPL - Petition for approval of optional non-standard meter rider

Dear Commissioners,

I am opposed to the fee to opt out of the Smart Meter installation. Why is there no provision for bill averaging? This would require FPL to read the meter only once per year. In this case, we should only be required to pay to read the meter for one reading per year rather than every month. Furthermore, what guarantee will we have that the substitute meter equipment will not violate our privacy or adversely effect our health.

Please show us that you are looking out for the public and do not accept the proposed fees.

Thank you.

Anne Kuhl
12630 85th Rd. N.
West Palm Beach, FL 33412
561-795-2828

Shawna Senko

From: Terry Holdnak
Sent: Monday, January 06, 2014 4:53 PM
To: Commissioner Correspondence
Subject: Docket No. 130223-EI
Attachments: Docket # 130223 - Final Comments; Comments for Docket # 130223; Comments for Docket # 130223

Please place the attached correspondence in Docket Correspondence, Consumers and their Representatives, in Docket No. 130223-EI.

Thank you,
Terry

*Ms. Terry Holdnak
Executive Assistant to Commissioner Julie I. Brown
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850
tholdnak@psc.state.fl.us
(850) 413-6030 (Office)
(850) 413-6031 (Fax)*

Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are considered to be public records and will be made available to the public and the media upon request. Therefore, your e-mail message may be subject to public disclosure.

Shawna Senko

From: j beck <jbeck.star@gmail.com>
Sent: Monday, January 06, 2014 4:49 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Docket # 130223 - Final Comments

Jason Boehk
3327 Ramblewood Court
Sarasota, FL 34237

January 6th, 2013

Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399

Re: Docket 130223-EI - Final Comments on FP&L's Petition for approval of optional non-standard meter rider - Addressing Staff's Recommendation

Dear Commissioners,

The following pertains to Docket 130223-EI. I request that these comments be considered before your 1/7/14 meeting and that they also be included once on the public record for this docket in a timely fashion.

Please note: I am a FP&L customer. I have refused, and will continue to refuse, FP&L's installation of a so-called "smart" meter.

I urge you to reject Staff's recommendation re: FPL's petition, and to immediately hold full and docketed public hearings re: the so-called "smart" meters and "smart grid."

1. Not only should this petition be suspended but it should be put on hold pending full evidentiary public hearings on smart meters from a cost, health, privacy and security perspective. In light of the recent NSA scandals and also all the Federal Government concerns and potential mandates on cyber-security for the grid, as well as the fact that FP&L's own estimates from the recent rate case do not show savings to the ratepayer, it is time to re-evaluate.
2. Opt Out's alleviate some concerns but not all. What happens to the multi-family dwellings? How does someone with 10-100 meters behind their wall "opt out"? You can't. What happens to the residents that are getting sick from their neighbors meters or the associated equipment outside their unit on the poles?
3. What exactly is a "non-standard" meter? Those opting out want to retain their analog meters and do not want a non-communicating meter (digital). (This is important as California found that the digital meters were still making people sick because of the dirty electricity it produced on their home electrical lines.)
4. Those opting out should not have to pay a fee to protect their health and privacy. The smart meters cost approximately five times more than the analog and their estimated useful life is half. They require more equipment (routers, repeaters, IT maintenance, security, software, telecom fees, etc.) than analogs. The cost is far greater. Weather events will cost more as there is now additional sensitive communication equipment that can be damaged and will need replacement

5. As FP&L admitted in Docket # 130160, smart meters stop communicating. FP&L needs a method to get the meter reads in for the smart meters that don't work properly. FP&L could use the same programs to get the manual meter reads in for the opt-outs. They don't need to write separate programs.
6. Monthly manual meter reads are not required for those opting out.
FP&L could do one of two things. Either do estimated billing based on history or have the customer submit their own meter reading. Once a year FP&L should be coming out to all customers (regardless of which meter they have) to inspect their equipment on our property to make sure it is in good working order. They could do a meter read at that time to verify that the customer was doing proper readings. In addition, customers could also submit digital photos of their meter to support their readings. No need for monthly charges.
7. There is PLENTY of precedent of services be performed for "some" customers and not "all" and no fee is charged. Examples, 1) Spanish translations of materials, customer service, 2) brail bills, 3) TDDY services for the deaf, 4) home energy audit.
8. Tens of thousands of Floridians are likely to suffer health harm due to your Commission's greenlighting of this "smart" meter/grid rollout.
9. Florida's electric utility ratepayers ~have already paid~, through their federal tax monies, for the "smart" meters/grid. It is unfair to charge those who have refused the "smart" meters, as they've already paid for the "smart" meters/grid which they did not want, need, nor request.

To conclude:

History will record that your Commission has engaged in conduct unbecoming of Florida public servants, through activities of gross collusion with the industries it is directed to oversee and to regulate. Moreover, your Commission has engaged in ongoing conduct detrimental to the public interest, through the performance of the sham, undocketed "workshop" of September, 2012, and also through the continued failure to provide, after multiple requests from numerous members of the public, a fully docketed public hearing in which all of these pertinent objections to "smart" meters/grid could be properly heard and considered.

Sincerely,
Jason Boehk

Shawna Senko

From: Maria P <brownidlion@gmail.com>
Sent: Monday, January 06, 2014 4:41 PM
To: Office of Commissioner Balbis
Cc: Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Comments for Docket # 130223

Dear Commissioners;

I did have a Smart Meter installed on my home, not only did it almost arc weld my air conditioning relay switch I had more juice coming into my home than should have been! This was discovered by my Air conditioning companies yearly maintenance on my unit!

I now have a digital, but not the Smart Meter as it was removed after FPL was called in and shown what was happening!

This is an outrage that FPL is again trying to force its own agenda on the customer! Health and a really good possibility of fire and appliances being ruined are reasons alone to NOT have the Smart Meter, now add to those issues the constant blast of radioactivity is beyond outrageous!

- Not only should this petition be suspended but it should be put on hold pending full evidentiary public hearings on smart meters from a cost, health, privacy and security perspective. In light of the recent NSA scandals and also all the Federal Government concerns and potential mandates on cyber-security for the grid, as well as the fact that FP&L's own estimates from the recent rate case do not show savings to the ratepayer, it is time to re-evaluate.
- Opt Out's alleviate some concerns but not all. What happens to the multi-family dwellings? How does someone with 10-100 meters behind their wall "opt out"? You can't. What happens to the residents that are getting sick from their neighbors meters or the associated equipment outside their unit on the poles?
- What exactly is a "non-standard" meter? Those opting out want to retain their analog meters and do not want a non-communicating meter (digital). (This is important as California found that the digital meters were still making people sick because of the dirty electricity it produced on their home electrical lines.)
- Those opting out should not have to pay a fee to protect their health and privacy. The smart meters cost approx. 5 times more than the analog and their estimated useful life is half. They require more equipment (routers, repeaters, IT maintenance, security, software, telecom fees, etc.) than analogs. The cost is far greater. Weather events will cost more as there is now additional sensitive communication equipment that can be damaged and will need replacement
- As FP&L admitted in Docket # 130160, smart meters stop communicating. FP&L needs a method to get the meter reads in for the smart meters that don't work properly. FP&L could use the same programs to get the manual meter reads in for the opt outs. They don't need to write separate programs.
- Monthly manual meter reads are not required for those opting out. FP&L could do one of two things. Either do estimated billing based on history or have the customer submit their own meter reading. Once a year FP&L should be coming out to all customers (regardless of which meter they have) to inspect their equipment on our property to make sure it is in good working order. They could do a meter read at that time to verify that the customer was doing

proper readings. In addition, customers could also submit digital photos of their meter to support their readings. No need for monthly charges.

- There is PLENTY of precedent of services be performed for "some" customers and not "all" and no fee is charged. Examples, 1) spanish translations of materials, customers service, 2) brail bills, 3) TDDY services for the deaf, 4) home energy audit.

Thank you for your time.

--

Best Regards;
Maria A. Perkins

"In God We Trust"

This E-Mail (including attachments) is covered by the Electronic Communications Privacy Act, 18 U.S.A. ss 2510-2521, is confidential and may be legally privileged. If you are not the intended recipient, you are hereby notified that any retention, dissemination, distribution or copying of this communication is strictly prohibited. Please reply to the sender that you have received the message in error, then delete it. Thank You

Shawna Senko

From: politics@vjrohe.com
Sent: Monday, January 06, 2014 4:04 PM
To: Office of Commissioner Balbis; Office of Commissioner Brisé; Office of Commissioner Brown; Records Clerk; Office Of Commissioner Edgar; Office Of Commissioner Graham
Subject: Comments for Docket # 130223

Dear Commissioners,

I most strongly oppose the "Petition for approval of optional non-standard meter rider". I currently do not have a "smart meter" due to refusing FPL permission and access to install one. The reason for my refusal is that my wife, Mary, is a cancer survivor and I fear the health effects of smart meters.

Please see the video "Observable Effects of RF/MW Radiation via Smart Meter" here is the link:

Live Blood Analysis - Observable Effects of RF/MW Radiation via Smart Meter [3Min]:
http://www.youtube.com/watch?feature=player_embedded&v=y4JDEspdx58

As you know there is a plethora of "Bad" information on these meters on the internet and full hearings with independent expert witness (that is independent of the government and/or the power companies) are most needed.

It is an outrage to impose fees upon people who are trying to fight life threatening illness, just because they want to save there lives.

Sincerely,
Victor J. Rohe

Shawna Senko

From: j beck <jbeck.star@gmail.com>
Sent: Monday, January 06, 2014 4:49 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Docket # 130223 - Final Comments

Jason Boehk
3327 Ramblewood Court
Sarasota, FL 34237

January 6th, 2013

Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399

Re: Docket 130223-EI - Final Comments on FP&L's Petition for approval of optional non-standard meter rider - Addressing Staff's Recommendation

Dear Commissioners,

The following pertains to Docket 130223-EI. I request that these comments be considered before your 1/7/14 meeting and that they also be included once on the public record for this docket in a timely fashion.

Please note: I am a FP&L customer. I have refused, and will continue to refuse, FP&L's installation of a so-called "smart" meter.

I urge you to reject Staff's recommendation re: FPL's petition, and to immediately hold full and docketed public hearings re: the so-called "smart" meters and "smart grid."

1. Not only should this petition be suspended but it should be put on hold pending full evidentiary public hearings on smart meters from a cost, health, privacy and security perspective. In light of the recent NSA scandals and also all the Federal Government concerns and potential mandates on cyber-security for the grid, as well as the fact that FP&L's own estimates from the recent rate case do not show savings to the ratepayer, it is time to re-evaluate.
2. Opt Out's alleviate some concerns but not all. What happens to the multi-family dwellings? How does someone with 10-100 meters behind their wall "opt out"? You can't. What happens to the residents that are getting sick from their neighbors meters or the associated equipment outside their unit on the poles?
3. What exactly is a "non-standard" meter? Those opting out want to retain their analog meters and do not want a non-communicating meter (digital). (This is important as California found that the digital meters were still making people sick because of the dirty electricity it produced on their home electrical lines.)
4. Those opting out should not have to pay a fee to protect their health and privacy. The smart meters cost approximately five times more than the analog and their estimated useful life is half. They require more equipment (routers, repeaters, IT maintenance, security, software, telecom fees, etc.) than analogs. The cost is far greater. Weather events will cost more as there is now additional sensitive communication equipment that can be damaged and will need replacement

5. As FP&L admitted in Docket # 130160, smart meters stop communicating. FP&L needs a method to get the meter reads in for the smart meters that don't work properly. FP&L could use the same programs to get the manual meter reads in for the opt-outs. They don't need to write separate programs.

6. Monthly manual meter reads are not required for those opting out.

FP&L could do one of two things. Either do estimated billing based on history or have the customer submit their own meter reading. Once a year FP&L should be coming out to all customers (regardless of which meter they have) to inspect their equipment on our property to make sure it is in good working order. They could do a meter read at that time to verify that the customer was doing proper readings. In addition, customers could also submit digital photos of their meter to support their readings. No need for monthly charges.

7. There is PLENTY of precedent of services be performed for "some"

customers and not "all" and no fee is charged. Examples, 1) Spanish translations of materials, customer service, 2) brail bills, 3) TDDY services for the deaf, 4) home energy audit.

8. Tens of thousands of Floridians are likely to suffer health harm due to your Commission's greenlighting of this "smart" meter/grid rollout.

9. Florida's electric utility ratepayers ~have already paid~, through their federal tax monies, for the "smart" meters/grid. It is unfair to charge those who have refused the "smart" meters, as they've already paid for the "smart" meters/grid which they did not want, need, nor request.

To conclude:

History will record that your Commission has engaged in conduct unbecoming of Florida public servants, through activities of gross collusion with the industries it is directed to oversee and to regulate. Moreover, your Commission has engaged in ongoing conduct detrimental to the public interest, through the performance of the sham, undocketed "workshop" of September, 2012, and also through the continued failure to provide, after multiple requests from numerous members of the public, a fully docketed public hearing in which all of these pertinent objections to "smart" meters/grid could be properly heard and considered.

Sincerely,
Jason Boehk

Shawna Senko

From: Maria P <brownidlion@gmail.com>
Sent: Monday, January 06, 2014 4:41 PM
To: Office of Commissioner Balbis
Cc: Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Comments for Docket # 130223

Dear Commissioners;

I did have a Smart Meter installed on my home, not only did it almost arc weld my air conditioning relay switch I had more juice coming into my home than should have been! This was discovered by my Air conditioning companies yearly maintenance on my unit!

I now have a digital, but not the Smart Meter as it was removed after FPL was called in and shown what was happening!

This is an outrage that FPL is again trying to force its own agenda on the customer! Health and a really good possibility of fire and appliances being ruined are reasons alone to NOT have the Smart Meter, now add to those issues the constant blast of radioactivity is beyond outrageous!

- Not only should this petition be suspended but it should be put on hold pending full evidentiary public hearings on smart meters from a cost, health, privacy and security perspective. In light of the recent NSA scandals and also all the Federal Government concerns and potential mandates on cyber-security for the grid, as well as the fact that FP&L's own estimates from the recent rate case do not show savings to the ratepayer, it is time to re-evaluate.
- Opt Out's alleviate some concerns but not all. What happens to the multi-family dwellings? How does someone with 10-100 meters behind their wall "opt out"? You can't. What happens to the residents that are getting sick from their neighbors meters or the associated equipment outside their unit on the poles?
- What exactly is a "non-standard" meter? Those opting out want to retain their analog meters and do not want a non-communicating meter (digital). (This is important as California found that the digital meters were still making people sick because of the dirty electricity it produced on their home electrical lines.)
- Those opting out should not have to pay a fee to protect their health and privacy. The smart meters cost approx. 5 times more than the analog and their estimated useful life is half. They require more equipment (routers, repeaters, IT maintenance, security, software, telecom fees, etc.) than analogs. The cost is far greater. Weather events will cost more as there is now additional sensitive communication equipment that can be damaged and will need replacement
- As FP&L admitted in Docket # 130160, smart meters stop communicating. FP&L needs a method to get the meter reads in for the smart meters that don't work properly. FP&L could use the same programs to get the manual meter reads in for the opt outs. They don't need to write separate programs.
- Monthly manual meter reads are not required for those opting out. FP&L could do one of two things. Either do estimated billing based on history or have the customer submit their own meter reading. Once a year FP&L should be coming out to all customers (regardless of which meter they have) to inspect their equipment on our property to make sure it is in good working order. They could do a meter read at that time to verify that the customer was doing

proper readings. In addition, customers could also submit digital photos of their meter to support their readings. No need for monthly charges.

- There is PLENTY of precedent of services be performed for "some" customers and not "all" and no fee is charged. Examples, 1) spanish translations of materials, customers service, 2) brail bills, 3) TDDY services for the deaf, 4) home energy audit.

Thank you for your time.

--

Best Regards;
Maria A. Perkins

"In God We Trust"

This E-Mail (including attachments) is covered by the Electronic Communications Privacy Act, 18 U.S.A. ss 2510-2521, is confidential and may be legally privileged. If you are not the intended recipient, you are hereby notified that any retention, dissemination, distribution or copying of this communication is strictly prohibited. Please reply to the sender that you have received the message in error, then delete it. Thank You

Shawna Senko

From: Shirley Jackson <shirleyjoy2@gmail.com>
Sent: Monday, January 06, 2014 4:28 PM
To: Eduardo Balbis; Julie I. Brown; Ronald Brisé; Lisa Edgar; Art Graham; Records Clerk; contact@pbc.state.fl.us
Cc: 'Senator Bill Galvano'; abruzzo.joseph.web@flsenate.gov; rooney.patrick.web@flhouse.gov
Subject: Comments on FPSC Docket #130223 and FPSC staff's recommendation for approval of non-standard meter rider

RE: My comments on Docket 130223-EI –Comments on FP&L's Petition for approval of optional non-standard meter rider – Addressing Staff's Recommendation AND Context of Deployment
I request these comments be placed once on the public record, even though I am addressing this email to all commissioners and clerk individually.

RESPECTFULLY SUBMITTED TO:

Florida Public Service Commission

FROM:

Shirley Denton Jackson AKA on FPL account as Shirley Denton Laurie
Native Florida, current resident and FPL Customer who has both refused

- (a) refused delivery of a wireless smart meter at my residence,
12875 Barrow Road, North Palm Beach, FL 33408 and
- (b) directed all wireless transmitting meters off my property after their installation at my former home and still current property, a 4-unit apt building at 115 Linda Lane, Palm Beach Shores, FL 33404.

FOUR BOTTOMLINE ACTIONS REQUESTED OF YOU AS A RESULTS OF THESE COMMENTS –

Even though the inertia of your processes indicate acceptance,

- I request your attention to my comments on the context or specifics of Docket 130223-EI and
- I consider these comments as notice of your personal liability and the liability of the governor who appointed you, to fully investigate and mitigate these situations.

(1) I request you bravely reframe from voting on this recommendation so that you can redirect your staff to initiate a process of TRUE PUBLIC ENGAGEMENT and FULL EVIDENCIARY HEARINGS to prove safety that will adequately fulfill the Florida Public Service Commission's (FPSC) mission and goals as stated.

(2) I specifically object to the use of NAN Neighborhood Area Networks that transmitting through my property. I VIEW IT AS A VIOLATION OF MY PROPERTY RIGHTS and responsibilities because it unlawfully blocks my safe access. I request you fully investigate the legal implications and take appropriate actions to modify utility regulations and your processes.

Also, given that the FPSC specifically requests that utilities collect data on the consumers' reactions to smart meters to maintain regulatory oversight AND because there is no evidence that proves these meters are safe around humans, I conclude that the deployment of smart meters constitutes conducting a human-subjects experiment. Therefore, in alignment with the standard regulations issued by the U.S. Department of Health and Human Services...

(3) I demand that this experiment cease until SPECIFIC INFORMED CONSENT is obtained from ALL subjects (AKA consumers). Or, at a minimum, since gaining specific informed consent would take time to implement...

(4) I REQUEST YOU UNANIMOUSLY SUPPORT A "NO-COST OPT OUT" to any customer who expresses doubts or concerns about their status because of this deployment/experiment and at a minimum consider the professional accounting review of costs submitted as public comment to this docket by Marilynne Martin on December 23, 2013.

MY COMMENTS ARE ORGANIZED AS FOLLOWS:

A. CONTEXT/THE REAL LIVE SITUATION - Summarizes direct human experiences I have with transmitting smart meters on and adjacent to my property.

B. FOUR FACTS - First, I'll summarize FACTS that are the 'meat' of my comments on this Docket (the reality of what is going on out there) and then follow with further explanations and suggestions for your consideration.

C. RESOURCES YOU MAY FIND HELPFUL

Since you are easily immersed in the marketing presentations of corporate utilities, I offer three resources to help you understand the context of the individual consumer's experience. Even if all you do is view the first link to a 9 minute video, I promise it will remind you of your greater moral and ethical responsibilities and assure you that, even if it might not be your personal intention, our processes are currently critically inadequate to handle the incredible proliferation of wireless devices in our society...and you are key to changing that life-impacting situation.

COMMENTS

A. CONTEXT -- THE REAL LIVE SITUATION

Imagine I am a member of your family - you are my mother /father or my sister/ brother. Read what happens to me in "The Real Live Situation" and ask then yourself, "What would you do? What would you want a FPSC member to do? That reaction will resonate with the higher moral and ethical laws of your integrity. Realize there will always be legal jargon to navigate, but your reaction to reading this is the real context of your responsibilities as a commission member. (So I present it first, before the more clearly "legal points.")

THE REAL LIVE SITUATION – Even though I have had the 5 smart meters on my property removed, the 14 meters within 30 feet of my building cause me physical harm. If I go to visit my tenants in the closest two apartments to the back property line, my skin immediately begins to burn and itch. My voice becomes gravelly because tremors start affecting the base of my tongue and throat. If maintenance activities require I stay on my property for a full day, I leave that day with cognitive difficulties and trigger-short aggressive irritabilities, very uncharacteristic of who I am known to be as a retired educator and research project manager. I wake up the next morning with bleeding gums and blood in my nose. Only God knows what is happening to the blood vessels in my brain. It takes a day or two to before I feel stable again. If maintenance is required over several days, I start losing control of my bowels.

Other times, when not around these meters (especially banks of them or other high level continuous transmissions), I am a healthy person, easily walking four miles along the beach daily and, as a volunteer, cognitively able to coordinate a grant team for a non-profit, writing coherent proposals that have raised hundreds of thousands of dollars for the community.

REAL SITUATION / OTHERS – Smart meters were deployed without my awareness in April, 2013 at my property in Palm Beach Shores. When I read a letter containing some of these experiences to the Palm Beach Shores Town Commission in August of 2012 during public comment time, there were about 7 people on the dais and maybe 15 people in the audience. As I read from the back of the room, people started turning around and looking at me. I wasn't sure why, until I finished reading. A lively discussion followed with anecdotes of personal observations of some similar but less severe happenings immediately after smart meter installation in April of that year. Of that group of about 22, five separate people came up to me after the meeting (including officials on the dais), and shared specific reports of unresolved medical issues, continuous prescriptions and treatments for the symptoms by doctors who didn't have any training to ask if they had had any changes their environmental levels of radio frequency radiation exposure. I was shocked. It wasn't only me, being an

electro-sensitive "canary in a coal mine." This is a "new" medical issue, unfamiliar to most physicians, except for warning letters from the American Academy of Environmental Medicine (e.g., 4/12/12 to the FPSC) and the American Academy of Pediatrics (e.g., 7/12/12 to the FCC).

Regarding those who live or work on my property - my four units: One of my tenants died in December of 2013, from a relapse of cancer. Another tenant specifically complained that AFTER smart meter installation (outside his living room) he noticed that he got headaches every time he intermittently turned on his WiFi to play video games (previously this was not so). Another tenant complains of continued symptoms of stress (difficulty sleeping, concentration, etc), even during time off at home. And now I notice that if the man I hire to assist me with maintenance concentrates his time in the back area of the property, he develops sinus headaches .

Of course, as a former research project manager, I fully realize that this anecdotal evidence in no way "proves" anything. But "proof" is not the issue – the issue is that these observations are VERY SIGNIFICANT, beyond coincidence, and they fully indicate that the FPSC should support precautionary actions and grant No Cost Opt Out Options as part of that stance.

B. FOUR FACTS

#1 FACT – SAFETY -- These smart meters specifically cause me and others rather immediate physical harm and experts in biological health (see specifics below vs FCC physicists & engineers) are urging "the precautionary principle" because of these immediate and longer term public health issues. Points -

a) This is under your jurisdiction, because Your Mission is "To facilitate the efficient provision of SAFE and reliable utility services as fair prices." and

b) Not acknowledging and taking action to protect my rights nor determining if the rights of others are being infringed, is counter to our country's founding principles as found in the Declaration of Independence and the Constitution.

The Declaration states, "We hold these Truths to be self-evident, that all Men are created equal, that they are endowed by their Creator with certain unalienable Rights, that among these are Life, Liberty, and the pursuit of Happiness." So specifically if I suffer short-term or potential long-term harm from these meters, aren't my basic unalienable rights being violated?

In the Bill of Rights, the 4th Amendment gives "the right of people to be secure in their persons, homes,...against unreasonable searches." I view the tracking and reporting of my personal habits a violation of this. The 9th Amendment states, "The enumeration in the Constitution of certain rights shall not be construed to deny or disparage others retained by people." So if the research is showing genetic damage, impaired sperm quality, motility and viability of human sperm from cell phones on standby (smart meters are referred to by utilities as having less than the output of a cell phone), aren't you violating my male tenants' reproductive rights by allowing these transmissions? (See research citations within 2012 BiolInitiatives Report at www.biolinitiative/conclusions or the full report and section on Fertility and Reproductive Effects at www.BiolInitiative.org)

Suggestions – The newspaper articles about impacts do not official reach your screen, even if they describe drastic impacts on a child sleeping on the other side of a meter. Perhaps issuing epidemiological questionnaires to residents, especially around multiple-meter locations would raise public awareness so that the current physical impacts that people WOULD complain about get captured and reported to you directly! I bet municipalities doing the pilot would get the Robert Wood Johnson Foundation Roadmaps to Health Award for doing that – how prestigious! Perhaps the FPSC could initiate a specific consent forms for invading private property for business benefits without permission or compensation.

One last point about safety - the language used to describe optional meters does not assure me that these optional meters are safe. That leaves my actions in limbo as a consumer protecting my rights and as a property owner with responsibilities for the safety of my tenants. This oversight needs resolution.

#2 FACT – FRAUDULENT AND/OR INADEQUATE BASIS -- FPL publically engages in what I see as either half-truths or fraudulent statements so that the public interest is suppressed and therefore reports to this commission are biased (specifics below).

This corrupts the commission's integrity. This means the FPSC's goal of "provide(ing) an open, accessible and efficient regulatory process that is fair and unbiased" has been directly subverted. In addition, the integrity of FPSC's activities to fulfill its goal of "provide(ing) appropriate regulatory oversight to protect customers" has been destabilized and subjugated.

In addition, despite the active controversy and evidence for reconsideration nationally and internationally, the commission and staff have not fulfilled their specified goals of "inform(ing) utility consumers regarding utility matters."

EXAMPLES -

On January 14, 2013, I was co-presenter at the Palm Beach Shores Property Owners Association meeting, presenting my personal experiences in a civilized non-adversarial inquiry/presentation with a representative from FPL (and his vice-president was there handling his slide show). Twice the presenter made either half-truths or fraudulent statements that I think were intended to falsify the facts to the public. Big bucks are at stake for FPL, and the 50 or so people in the audience and others I told to call Customer Service, were intentionally scammed. Don't we have laws against that?

A) When asked by a member of the public, "Well, how often do these things transmit? He answered, "Six times a day." That's all he said. I was kind of shocked because the professional measurements with HF meters that I have done on my properties show extreme peaks of transmission outputs about every 20-30 seconds. Unfortunately, I didn't interrupt and relay my experience and get an explanation. Afterwards, my husband and I stopped to chat with him and I queried, "What do you mean 'only 6 times a day' when I see transmission peaks every 20-30 seconds on my property?" "Oh," he said, "I mean that the specific data from your home only gets transmitted to the main headquarters six times a day. Those are just other transmissions on the network."

B) Later in the meeting, when there seemed some doubts about safety within the audience, the representative added spontaneously, and I quote, "If I could carry a hundred of these meters right here, under my arm, I would still be safe." Now the public needs to trust FPL spokesman and what I've since found out by looking at the specs on smart meters is that the FCC prohibits (deems unsafe) if even 3 smart meters are placed together with any less that approximately a hand-spread (given in centimeters in the doc) apart. I now know this was obviously an inaccurate depiction of safety...but it certainly influenced those who do not personally feel the impacts of these meters from raising any further questions or complaints to the FPSC. Isn't this somehow illegal? Doesn't it void a contract when one of the parties brings forth their agreement based on false disclosures/false claims?

In addition, although I experienced a very respectful and truthful FPL customer service representative, had four different friends, neighbors or family members presented with either mis-information or pressure to back off of their complaint. Specifically, most frequent lies or half-truths were:

A) the now discredited equivalency levels and frequencies of transmissions being touted;

B) NO explanation of "the FCC rule of averaging" – meaning peaks are still peaks, even if they surpass the maximum average requirement;

C) inaccurate statements of the timing of the FPSC's decision on this Docket (presented as if the decision was already made and just not implemented yet and an implication that "it's too late to do anything."

D) Also FPL reps insisted that FPSC rules were in place that I do not believe are so – i.e., that a single apartment owner could not opt out, that the whole apartment complex was required to opt out or no one's meter would be changed.

(I may be wrong, but I've not seen that written or referred to anywhere.)

This type of fraudulent activity makes the data reported to you VERY suspect.

In contrast, if it was fulfilling its stated goal, the commission would guarantee that consumers would be directly informed about their decision. Rather than allowing ONLY FPL to present facts to the public, why doesn't the FPSC require friendly public notice of the consumer's possible interests.

Examples to share:

➤ PSC amendments of actions in California;

- the Maine Supreme Case Ed Friedman, et al v. Maine Public Utilities Commission, et al PUC Docket # 2011-00262;
- the Conclusions from the BioInitiative Report, a 23 page report found at [www. Bioinitiative.org/conclusions](http://www.Bioinitiative.org/conclusions); or the
- World Health Organization's International Agency for Research on Cancer reclassification of cell phone frequencies (the same wireless frequencies that are used in smart meter transmissions) to Group 2b – Possible Carcinogen.

#3 FACT – PROPERTY RIGHTS – By virtue of both the individual meter's transmissions and the Neighborhood Area Networks, FPL is: a) conducting business, is or will be accruing direct financial gain by trespassing on my property without my consent, AND SPECIFICALLY IN MY CASE, b) directly and knowingly blocking my rights and responsibilities as a property owner and as a landlord to maintain my property and enjoy safe access to my property. Doesn't the Constitution protect property rights, safe access to and enjoyment of my own property?

#4 FACT – JUSTIFICATION OF COSTS – I fully concur with the analysis and conclusions submitted in public comment by Marilynne Martin regarding this docket on December 29, 2013. I urge the commission members to carefully read her comments and realize that FPL's categorizations of costs and discounts of optional actions are "nice and neatly presented" but DO NOT stand up to their own logic about CAUSES of COSTS. I defer to her specifics and restate her comment – "I object to any fees to retain my current analog meter. Justification of costs have not been made by FP&L or properly analyzed by Staff and significant issues are still unresolved. The Commission should set this tariff on hold and set up full evidentiary public hearings to address the issues presented by consumers as to cost, health and privacy and fully investigate the costs being presented by FP&L.

C. RESOURCES YOU MAY FIND HELPFUL

PLEASE REVIEW THESE RESOURCES so that you can DISSOLVE THE BLIND SPOT YOU ARE IN -

RESOURCE #1 Safe & Smart 4 r Kids 9 minute <http://youtu.be/GJPTzaNkcUk>

This is a simple 9 minute YouTube link that graphically explains how the current safety definition was determined and how the tunnel vision brought on by fragmented authority can understandably cause harmful human mistakes. Although the specifics are about children experiencing WiFi transmissions in schools without their consent, the parallel case applicable to you is that children are experiencing smart meter exposures in their homes, yards and playgrounds without informed consent. This video explains the Australian Radiation Protection and Nuclear Safety Agency's advice from ARPANSA Factsheet 14 - updated June 2013 on reducing wireless radiation - and explores how it can be possible that school officials are not following it, even though the scientific safety people are clearly recommending caution because there is no proof that they are safe.

RESOURCE #2 The 23-page Conclusions of the 2012 BioInitiative Report found at [www. Bioinitiative.org/conclusions](http://www.Bioinitiative.org/conclusions). (or the full 650+ pages found at [www. Bioinitiative.org](http://www.Bioinitiative.org))

This report represents a review of 1800 new peer-reviewed studies just since 2007 and summarizing the increasing evidence for alarm. These professionals are recommending the "precaution principle" because evidence of ill effects takes years to gather and the long-term, 24 hour a day exposure via smart meters and their networks represents the potential for environmental toxicity levels that are unprecedented.

RESOURCE #3 Testimony submitted to be used by The State of Maine's Supreme Court for the Ed Friedman, et al v. Maine Public Utilities Commission, et al PUC Docket No. 2011-00262 found at <http://www.mainecoalitiontostopsmartmeters.org/2013/02/introduction-to-our-puc-filings-of-expert-and-lay-witness-testimony/>

This testimony is also available through the Maine Utilities Commission website but access (do I see a pattern) is quite technical, user UN-friendly, and difficult to complete without miniscule details and prior expertise.

The unrecoverable costs to the taxpayer (financial and physical harm) and the embarrassment and tarnished reputation of the Florida PSC could be prevented if proper public informed consent were addressed before cases like this had to be brought.

RESPECTFULLY SUBMITTED,
Shirley Denton Jackson
AKA on FPL Account as Shirley Denton Laurie

Shawna Senko

From: politics@vjrohe.com
Sent: Monday, January 06, 2014 4:04 PM
To: Office of Commissioner Balbis; Office of Commissioner Brisé; Office of Commissioner Brown; Records Clerk; Office Of Commissioner Edgar; Office Of Commissioner Graham
Subject: Comments for Docket # 130223

Dear Commissioners,

I most strongly oppose the "Petition for approval of optional non-standard meter rider". I currently do not have a "smart meter" due to refusing FPL permission and access to install one. The reason for my refusal is that my wife, Mary, is a cancer survivor and I fear the health effects of smart meters.

Please see the video "Observable Effects of RF/MW Radiation via Smart Meter" here is the link:

Live Blood Analysis - Observable Effects of RF/MW Radiation via Smart Meter [3Min]:
http://www.youtube.com/watch?feature=player_embedded&v=y4JDEspdx58

As you know there is a plethora of "Bad" information on these meters on the internet and full hearings with independent expert witness (that is independent of the government and/or the power companies) are most needed.

It is an outrage to impose fees upon people who are trying to fight life threatening illness, just because they want to save there lives.

Sincerely,
Victor J. Rohe

Shawna Senko

From: Terry Holdnak
Sent: Monday, January 06, 2014 2:53 PM
To: Commissioner Correspondence
Subject: Docket No. 130223-EI
Attachments: Smart Meter Opt Out & Proposed Fees; Comments for Docket #130223

Please place the attached correspondence in Docket Correspondence, Consumers and their Representatives, in Docket No. 130223-EI.

Thank you,
Terry

*Ms. Terry Holdnak
Executive Assistant to Commissioner Julie I. Brown
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850
tholdnak@psc.state.fl.us
(850) 413-6030 (Office)
(850) 413-6031 (Fax)*

Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are considered to be public records and will be made available to the public and the media upon request. Therefore, your e-mail message may be subject to public disclosure.

Shawna Senko

From: beans@gate.net
Sent: Monday, January 06, 2014 2:16 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Smart Meter Opt Out & Proposed Fees

Dear Commissioners -

I am one of the approximately 12,000 Floridians without a smart meter - & I would like to keep it that way. Before any decision is made as to the opt out & any proposed fees there certainly should be more public hearings that are easily accessible so all Floridians can be well informed & the health, safety & privacy issues can be *fairly & fully explored*, rather than just pushing forward FPL's singular perspective.

There are plenty of questions as to smart meters & health concerns.... & given I have a member of my household with serious health issues, we're not looking for more. Plus, I live in a town home & there are 4 meters between my towhome & my neighbor's - 3 are smart & 1 is analog (mine). So while I do not have a smart meter my neighbors do - & I wonder how these may be affecting the health of those in my household. And, because most people are either not informed - or if so, they feel they can't "fight city hall" so they just go ahead & let FPL do whatever, whether is in their best interest or not, as every one needs electricity. I think it's your duty to fully explore the "negatives" of smart meters - & do more hearings - & a variety of them around the state with of lots of press so the public can easily learn & weigh in. This is a major change in the way consumers are FORCED to accept their electricity - & I believe, with serious consequences that will be revealed over time. Lastly, it's interesting to note that FPL provides many other services free of charge to individuals requiring consideration & assistance, yet no such consideration is offered to those who firmly do not want a smart meter. And very possibly, additional fees may not be necessary, fair or appropriate.

Respectfully,
Nancy Kirsch
Palm City, FL

Shawna Senko

From: Alice Omohundro <aomohundro@gmail.com>
Sent: Monday, January 06, 2014 1:52 PM
To: Records Clerk; Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Graham; Office Of Commissioner Edgar
Subject: Comments for Docket #130223

Hello,

I am an FPL customer and I do not have a "smart meter." I object to the proposal by FPL to charge a fee for those of us who "opt out" of having a smart meter.

A smart meter was installed on my house before I knew anything about it. After my brief experience with it and after hearing and reading about smart meters, I requested that it be removed. It was very close to my bedroom, and I was waking up with headaches which was something new for me. I also have a TV in my bedroom, and it was interfering with my TV reception.

After my request, it was removed and replaced with a digital meter that apparently does not transmit wirelessly. I still have some headaches, but there has been some improvement.

I found it amusing that the FPL representative I spoke to told me that smart meters are as safe as cell phones. I have grave concerns about the safety of cell phones as well and only use mine on speaker. I think there is tremendous overexposure to wireless technology, and it is too soon to know what the long term health effects are going to be.

Thank you.

Sincerely,

Alice Omohundro RN, AP

Shawna Senko

From: beans@gate.net
Sent: Monday, January 06, 2014 2:16 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Smart Meter Opt Out & Proposed Fees

Dear Commissioners -

I am one of the approximately 12,000 Floridians without a smart meter - & I would like to keep it that way. Before any decision is made as to the opt out & any proposed fees there certainly should be more public hearings that are easily accessible so all Floridians can be well informed & the health, safety & privacy issues can be *fairly & fully explored*, rather than just pushing forward FPL's singular perspective.

There are plenty of questions as to smart meters & health concerns.... & given I have a member of my household with serious health issues, we're not looking for more. Plus, I live in a town home & there are 4 meters between my towhome & my neighbor's - 3 are smart & 1 is analog (mine). So while I do not have a smart meter my neighbors do - & I wonder how these may be affecting the health of those in my household. And, because most people are either not informed - or if so, they feel they can't "fight city hall" so they just go ahead & let FPL do whatever, whether is in their best interest or not, as every one needs electricity. I think it's your duty to fully explore the "negatives" of smart meters - & do more hearings - & a variety of them around the state with of lots of press so the public can easily learn & weigh in. This is a major change in the way consumers are FORCED to accept their electricity - & I believe, with serious consequences that will be revealed over time. Lastly, it's interesting to note that FPL provides many other services free of charge to individuals requiring consideration & assistance, yet no such consideration is offered to those who firmly do not want a smart meter. And very possibly, additional fees may not be necessary, fair or appropriate.

Respectfully,
Nancy Kirsch
Palm City, FL

Crystal Card

From: Pamela Paultre on behalf of Office of Commissioner Brisé
Sent: Monday, January 06, 2014 1:56 PM
To: Commissioner Correspondence
Subject: FW: Comments for Docket #130223

Good afternoon,

Please place the forwarded or enclosed correspondence in Docket Correspondence of Consumers and their representatives for docket no. 130223.

Thank you,

Pamela Paultre
Assistant to Commissioner Ronald Brisé
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399
(850) 413-6036

From: Alice Omohundro [<mailto:aomohundro@gmail.com>]
Sent: Monday, January 06, 2014 1:52 PM
To: Records Clerk; Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Graham; Office Of Commissioner Edgar
Subject: Comments for Docket #130223

Hello,

I am an FPL customer and I do not have a "smart meter." I object to the proposal by FPL to charge a fee for those of us who "opt out" of having a smart meter.

A smart meter was installed on my house before I knew anything about it. After my brief experience with it and after hearing and reading about smart meters, I requested that it be removed. It was very close to my bedroom, and I was waking up with headaches which was something new for me. I also have a TV in my bedroom, and it was interfering with my TV reception.

After my request, it was removed and replaced with a digital meter that apparently does not transmit wirelessly. I still have some headaches, but there has been some improvement.

I found it amusing that the FPL representative I spoke to told me that smart meters are as safe as cell phones. I have grave concerns about the safety of cell phones as well and only use mine on speaker. I think there is tremendous overexposure to wireless technology, and it is too soon to know what the long term health effects are going to be.

Thank you.

Sincerely,

Alice Omohundro RN, AP

Shawna Senko

From: Alice Omohundro <aomohundro@gmail.com>
Sent: Monday, January 06, 2014 1:52 PM
To: Records Clerk; Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Graham; Office Of Commissioner Edgar
Subject: Comments for Docket #130223

Hello,

I am an FPL customer and I do not have a "smart meter." I object to the proposal by FPL to charge a fee for those of us who "opt out" of having a smart meter.

A smart meter was installed on my house before I knew anything about it. After my brief experience with it and after hearing and reading about smart meters, I requested that it be removed. It was very close to my bedroom, and I was waking up with headaches which was something new for me. I also have a TV in my bedroom, and it was interfering with my TV reception.

After my request, it was removed and replaced with a digital meter that apparently does not transmit wirelessly. I still have some headaches, but there has been some improvement.

I found it amusing that the FPL representative I spoke to told me that smart meters are as safe as cell phones. I have grave concerns about the safety of cell phones as well and only use mine on speaker. I think there is tremendous overexposure to wireless technology, and it is too soon to know what the long term health effects are going to be.

Thank you.

Sincerely,

Alice Omohundro RN, AP

Crystal Card

From: Pamela Paultre on behalf of Office of Commissioner Brisé
Sent: Monday, January 06, 2014 11:22 AM
To: Commissioner Correspondence
Subject: FW: Smart Meters: **Florida's largest ever consumer revolt - Docket #130223

Good morning,

Please place the forwarded or enclosed correspondence in Docket Correspondence of Consumers and their representatives for docket no. 130223.

Thank you,

Pamela Paultre
Assistant to Commissioner Ronald Brisé
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399
(850) 413-6036

From: sa.interiors@comcast.net [mailto:sa.interiors@comcast.net]
Sent: Monday, January 06, 2014 10:39 AM
To: Office of Commissioner Brisé
Subject: Smart Meters: **Florida's largest ever consumer revolt - Docket #130223

Re: Docket #130223 Smart Meters - punitive charges

Chairman Brisé',

As you consider the issues surrounding the smart meter tomorrow - we understand that staff has related that no one seems to care about smart meters in Florida. The fact is that most people do not even know that they have a smart meter. To my surprise, Scripps News reported in at least two of their papers yesterday (1/5/14) that **36,000** consumers have told FPL they do not want a smart meter! It was a front page article! Also, remember that 8-9 FL cities and counties have resolutions against smart meters! My county of Indian River had Florida's first resolution! This is undoubtedly FLORIDA'S LARGEST CONSUMER REVOLT - EVER!

Points to consider:

- * Those citizens who reside next to multiple co-locations of smart meters are at particular risk.
- * Smart Meter data collection is a 4th Amendment violation.
- * The future Home Area Network (HAN) will greatly increase RF in the home when all appliances are connecting to the meter
- * We presented over 80 peer reviewed health studies proving harm to humans at the "Smart Meter

Workshop"

There are hundreds of studies on non-thermal radiation worldwide. Safety should NOT be assumed.

- * The **WORLD HEALTH ORGANIZATION** has designated RFR as a potential carcinogen - 2011
- * We can read our own meters - there is no need for monetary punitive action
- * We have the right not to have a microwave emitting device attached to our homes
- * All Florida utilities should be giving opt outs - not just FPL
- * The FCC is NOT protective of all radiation - it must not be relied on.
- * FPL will not admit the transmission frequency. Tampa Electric admits to pulses every 4-6 seconds. The smart meter receives and transmits CONTINUOUSLY. You have been told otherwise!
- * According to Dr.Karl Maret, the human body is meant to be in repair mode at night - not under stress from the constant pulses of a smart meter.

With all due respect, please consider these facts. Remember, 36,000 FPL consumers told them - they don't want a smart meter!

Stephanie Austin

Cathy Grippi
386 Hanchey Drive
Nokomis, FL 34275
941-882-4546

RECEIVED-FPSC
14 JAN - 6 AM 10:31
COMMISSION
CLERK

January 1, 2014

Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399

Re: Docket 130223-EI - Final Comments on FP&L's Petition for approval of optional non-standard meter rider - Addressing Staff's Recommendation

Dear Commissioners,

I am writing to comment on Docket 130223-EI and request these comments be considered before your 1/7/14 meeting as well as be placed once on the public record for this docket in a timely fashion.

I believe that the Commission should not approve the FP&L petition or the Staff's recommended revisions.

I object to any fees to for people who wish to retain currently installed analog meters or those who discover that the newly deployed digital SMART meters have interfered with their wellbeing and request an analogue replacement.

The fact that the majority of FP&L customers are not aware of the health risks and these impending fees calls for public hearings to address the issues presented by consumers as to cost, health and privacy and fully investigate the costs being presented by FP&L.

As one who has identified so called SMART meters as the cause for health issues I experienced at my former home in Massachusetts, I can attest that I for one am much healthier not living with one in my proximity. While the SMART meter that was on the home I purchased this summer was replaced with one that is not supposed to transmit EMR's when I moved in, the emissions from this so called 'not smart meter' can be felt by me and frankly I would prefer an analog replacement.

Fortunately its physical location is far from the areas of my home that I use the most. I am also fortunate to be the last house on a dead end street and the nearest digital meter is on the far side of my neighbor's house. For others, the luxury of being able to find a living or working arrangement far from the new digital SMART meters on others homes or businesses is not an option. Apartment dwellers, and people working in high density areas are constantly

bombarded with EMR's that cause health issues that may get treated, but the stimuli is rarely identified. With the thought of new fees to be levied on those who must choose to not have a digital/SMART meter on their home or business I am distressed about others who do not have the financial means to opt out of their meters and possibly neighbor meters.

I have a friend who was forced to flee the state in order to find refuge in an area of rural West Virginia to avoid being near any meters and other EMR's as a result of being hurt because she came to Florida for work in early 2011 - only to be physically damaged by the 17 digital SMART meters outside her apartment wall. After spending just 9 days in that apartment, her life has been severely altered. Her ability to work and be near a cell phone or a computer has been lost due to her encounter with the meters. She has had to cut herself off from the conveniences we all take for granted, including being near friends and family.

While she may be considered an extreme case of being sensitive, her experience opened my eyes to the fact that the health issues I only experienced when at my summer home in Massachusetts were a result of the fact that I had had a SMART/digital meter at that home since 2004. That was the summer I thought I had developed allergies to the flora on Cape Cod. The meter was mounted on a short post. It faced the house and was about 60+ feet from the house.

Because of the research my friend & I had done in the spring of 2011, I was able to experiment with the meter at that house on Cape Cod when I returned for the summer of 2011. My weak spot when it comes to the emissions that come from these meters seems to be my ears, nose and throat.

For years I was living on products like Advil Sinus and antihistamines to relieve the symptoms. Because my husband and I move to Florida in December of 2010, for the first time in 7 years I did not go to that home for 6 months, which previously saw me for entire summers and long weekends during the rest of the year - usually twice a month.

But after returning to that house in early June of 2011, the symptoms that I had not experienced the previous 6 months while living on Longboat Key, FL returned. At first I just took the decongestants and antihistamines as I assumed that I must have had an allergy to the flora there. But after 2 weeks, my supplies had run out and my friend suggested that I put a piece of metal in front of the meter before buying more pharmaceuticals, so I purchased a 2' length of stove pipe and placed it over the meter.

WITHIN 10 MINUTES MY SYMPTOMS DISAPEARED!

Two weeks later we experienced a storm in the night and I woke with a pulsing headache, a sore throat, a runny nose with congestion. I figured I had a cold. But shortly after I awoke, I found that the piece of stove pipe had been blown off in the storm. This time I secured it with a bungee cord. AND AGAIN....MY SYMPTOMS PROMPTLY DISAPEARED!!!

There are businesses and restaurants I no longer frequent since the meters were deployed in recent years because I don't feel well when I am there. I can give you many more instances where I and others have tested the effects of being near a SMART digital meter and will do so upon request. I know others have already shared their own experiences with this Commission. My point here is that FP&L and all utility companies must be held accountable for harm they are doing to people who for the most part are unaware of the danger they are exposed to.

IT IS MY EXPERIENCE THAT FP&L HAS NO INTEREST IN ACKNOWLEDGING THOSE OF US WHO HAVE THESE ISSUES. Yes, I have called and written and the best I got was a replacement meter that I can still feel when I am near it. (I refrain from spending time on my beautiful side yard as a result.)

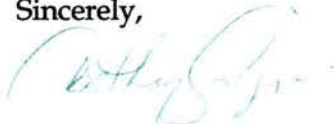
And now to add insult to injury FP&L wants to charge those who are looking to protect their health from the harm we know these meters offer. SHAME ON THEM!

As a resident of Florida, I am told it is the Florida Public Service Commission's role to protect the citizens from harm that may be the result of bad practices by utilities. From what I have been shown by others who have valiantly been trying to bring evidence to this Commission in recent years detailing the negative effects these meters offer, I am feeling betrayed by the very people whose responsibility it is to protect us.

These citizens who have been providing The Commission more in depth reasoning to doubt the morality of the utilization of these meters are not paid to do so. I know that they would prefer to spend their time - *not focusing on this issue*. I implore you to close this Docket and open up another Docket to address the unresolved issues of smart meters in Florida regardless of the providing utility.

I hope and pray that I will see action taken by this Commission to address these and other concerns brought to its attention regarding these meters and regain my confidence in you.

Sincerely,



Cathy Grippi

WTS:
Charmar Buse

Cathy Grippi
386 Hanchey Drive
Nokomis, FL 34275
941-882-4546

RECEIVED-FPSC
14 JAN -6 AM 10:31
COMMISSION
CLERK

January 1, 2014

Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399

Re: Docket 130223-EI - Final Comments on FP&L's Petition for approval of optional non-standard meter rider - Addressing Staff's Recommendation

Dear Commissioners,

I am writing to comment on Docket 130223-EI and request these comments be considered before your 1/7/14 meeting as well as be placed once on the public record for this docket in a timely fashion.

I believe that the Commission should not approve the FP&L petition or the Staff's recommended revisions.

I object to any fees to for people who wish to retain currently installed analog meters or those who discover that the newly deployed digital SMART meters have interfered with their wellbeing and request an analogue replacement.

The fact that the majority of FP&L customers are not aware of the health risks and these impending fees calls for public hearings to address the issues presented by consumers as to cost, health and privacy and fully investigate the costs being presented by FP&L.

As one who has identified so called SMART meters as the cause for health issues I experienced at my former home in Massachusetts, I can attest that I for one am much healthier not living with one in my proximity. While the SMART meter that was on the home I purchased this summer was replaced with one that is not supposed to transmit EMR's when I moved in, the emissions from this so called 'not smart meter' can be felt by me and frankly I would prefer an analog replacement.

Fortunately its physical location is far from the areas of my home that I use the most. I am also fortunate to be the last house on a dead end street and the nearest digital meter is on the far side of my neighbor's house. For others, the luxury of being able to find a living or working arrangement far from the new digital SMART meters on others homes or businesses is not an option. Apartment dwellers, and people working in high density areas are constantly

bombarded with EMR's that cause health issues that may get treated, but the stimuli is rarely identified. With the thought of new fees to be levied on those who must choose to not have a digital/SMART meter on their home or business I am distressed about others who do not have the financial means to opt out of their meters and possibly neighbor meters.

I have a friend who was forced to flee the state in order to find refuge in an area of rural West Virginia to avoid being near any meters and other EMR's as a result of being hurt because she came to Florida for work in early 2011 - only to be physically damaged by the 17 digital SMART meters outside her apartment wall. After spending just 9 days in that apartment, her life has been severely altered. Her ability to work and be near a cell phone or a computer has been lost due to her encounter with the meters. She has had to cut herself off from the conveniences we all take for granted, including being near friends and family.

While she may be considered an extreme case of being sensitive, her experience opened my eyes to the fact that the health issues I only experienced when at my summer home in Massachusetts were a result of the fact that I had had a SMART/digital meter at that home since 2004. That was the summer I thought I had developed allergies to the flora on Cape Cod. The meter was mounted on a short post. It faced the house and was about 60+ feet from the house.

Because of the research my friend & I had done in the spring of 2011, I was able to experiment with the meter at that house on Cape Cod when I returned for the summer of 2011. My weak spot when it comes to the emissions that come from these meters seems to be my ears, nose and throat.

For years I was living on products like Advil Sinus and antihistamines to relieve the symptoms. Because my husband and I move to Florida in December of 2010, for the first time in 7 years I did not go to that home for 6 months, which previously saw me for entire summers and long weekends during the rest of the year - usually twice a month.

But after returning to that house in early June of 2011, the symptoms that I had not experienced the previous 6 months while living on Longboat Key, FL returned. At first I just took the decongestants and antihistamines as I assumed that I must have had an allergy to the flora there. But after 2 weeks, my supplies had run out and my friend suggested that I put a piece of metal in front of the meter before buying more pharmaceuticals, so I purchased a 2' length of stove pipe and placed it over the meter.

WITHIN 10 MINUTES MY SYMPTOMS DISAPEARED!

Two weeks later we experienced a storm in the night and I woke with a pulsing headache, a sore throat, a runny nose with congestion. I figured I had a cold. But shortly after I awoke, I found that the piece of stove pipe had been blown off in the storm. This time I secured it with a bungee cord. AND AGAIN....MY SYMPTOMS PROMPTLY DISAPEARED!!!

There are businesses and restaurants I no longer frequent since the meters were deployed in recent years because I don't feel well when I am there. I can give you many more instances where I and others have tested the effects of being near a SMART digital meter and will do so upon request. I know others have already shared their own experiences with this Commission. My point here is that FP&L and all utility companies must be held accountable for harm they are doing to people who for the most part are unaware of the danger they are exposed to.

IT IS MY EXPERIENCE THAT FP&L HAS NO INTEREST IN ACKNOWLEDGING THOSE OF US WHO HAVE THESE ISSUES. Yes, I have called and written and the best I got was a replacement meter that I can still feel when I am near it. (I refrain from spending time on my beautiful side yard as a result.)

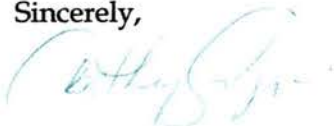
And now to add insult to injury FP&L wants to charge those who are looking to protect their health from the harm we know these meters offer. SHAME ON THEM!

As a resident of Florida, I am told it is the Florida Public Service Commission's role to protect the citizens from harm that may be the result of bad practices by utilities. From what I have been shown by others who have valiantly been trying to bring evidence to this Commission in recent years detailing the negative effects these meters offer, I am feeling betrayed by the very people whose responsibility it is to protect us.

These citizens who have been providing The Commission more in depth reasoning to doubt the morality of the utilization of these meters are not paid to do so. I know that they would prefer to spend their time - *not focusing on this issue*. I implore you to close this Docket and open up another Docket to address the unresolved issues of smart meters in Florida regardless of the providing utility.

I hope and pray that I will see action taken by this Commission to address these and other concerns brought to its attention regarding these meters and regain my confidence in you.

Sincerely,



Cathy Grippi

*attention:
Commission Brown*

Cathy Grippi
386 Hanchey Drive
Nokomis, FL 34275
941-882-4546

RECEIVED-FPSC
14 JAN -6 AM 10:32
COMMISSION
CLERK

January 1, 2014

Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399

Re: Docket 130223-EI - Final Comments on FP&L's Petition for approval of optional non-standard meter rider - Addressing Staff's Recommendation

Dear Commissioners,

I am writing to comment on Docket 130223-EI and request these comments be considered before your 1/7/14 meeting as well as be placed once on the public record for this docket in a timely fashion.

I believe that the Commission should not approve the FP&L petition or the Staff's recommended revisions.

I object to any fees to for people who wish to retain currently installed analog meters or those who discover that the newly deployed digital SMART meters have interfered with their wellbeing and request an analogue replacement.

The fact that the majority of FP&L customers are not aware of the health risks and these impending fees calls for public hearings to address the issues presented by consumers as to cost, health and privacy and fully investigate the costs being presented by FP&L.

As one who has identified so called SMART meters as the cause for health issues I experienced at my former home in Massachusetts, I can attest that I for one am much healthier not living with one in my proximity. While the SMART meter that was on the home I purchased this summer was replaced with one that is not supposed to transmit EMR's when I moved in, the emissions from this so called 'not smart meter' can be felt by me and frankly I would prefer an analog replacement.

Fortunately its physical location is far from the areas of my home that I use the most. I am also fortunate to be the last house on a dead end street and the nearest digital meter is on the far side of my neighbor's house. For others, the luxury of being able to find a living or working arrangement far from the new digital SMART meters on others homes or businesses is not an option. Apartment dwellers, and people working in high density areas are constantly

bombarded with EMR's that cause health issues that may get treated, but the stimuli is rarely identified. With the thought of new fees to be levied on those who must choose to not have a digital/SMART meter on their home or business I am distressed about others who do not have the financial means to opt out of their meters and possibly neighbor meters.

I have a friend who was forced to flee the state in order to find refuge in an area of rural West Virginia to avoid being near any meters and other EMR's as a result of being hurt because she came to Florida for work in early 2011 - only to be physically damaged by the 17 digital SMART meters outside her apartment wall. After spending just 9 days in that apartment, her life has been severely altered. Her ability to work and be near a cell phone or a computer has been lost due to her encounter with the meters. She has had to cut herself off from the conveniences we all take for granted, including being near friends and family.

While she may be considered an extreme case of being sensitive, her experience opened my eyes to the fact that the health issues I only experienced when at my summer home in Massachusetts were a result of the fact that I had had a SMART/digital meter at that home since 2004. That was the summer I thought I had developed allergies to the flora on Cape Cod. The meter was mounted on a short post. It faced the house and was about 60+ feet from the house.

Because of the research my friend & I had done in the spring of 2011, I was able to experiment with the meter at that house on Cape Cod when I returned for the summer of 2011. My weak spot when it comes to the emissions that come from these meters seems to be my ears, nose and throat.

For years I was living on products like Advil Sinus and antihistamines to relieve the symptoms. Because my husband and I move to Florida in December of 2010, for the first time in 7 years I did not go to that home for 6 months, which previously saw me for entire summers and long weekends during the rest of the year - usually twice a month.

But after returning to that house in early June of 2011, the symptoms that I had not experienced the previous 6 months while living on Longboat Key, FL returned. At first I just took the decongestants and antihistamines as I assumed that I must have had an allergy to the flora there. But after 2 weeks, my supplies had run out and my friend suggested that I put a piece of metal in front of the meter before buying more pharmaceuticals, so I purchased a 2' length of stove pipe and placed it over the meter.

WITHIN 10 MINUTES MY SYMPTOMS DISAPEARED!

Two weeks later we experienced a storm in the night and I woke with a pulsing headache, a sore throat, a runny nose with congestion. I figured I had a cold. But shortly after I awoke, I found that the piece of stove pipe had been blown off in the storm. This time I secured it with a bungee cord. AND AGAIN....MY SYMPTOMS PROMPTLY DISAPEARED!!!

There are businesses and restaurants I no longer frequent since the meters were deployed in recent years because I don't feel well when I am there. I can give you many more instances where I and others have tested the effects of being near a SMART digital meter and will do so upon request. I know others have already shared their own experiences with this Commission. My point here is that FP&L and all utility companies must be held accountable for harm they are doing to people who for the most part are unaware of the danger they are exposed to.

IT IS MY EXPERIENCE THAT FP&L HAS NO INTEREST IN ACKNOWLEDGING THOSE OF US WHO HAVE THESE ISSUES. Yes, I have called and written and the best I got was a replacement meter that I can still feel when I am near it. (I refrain from spending time on my beautiful side yard as a result.)

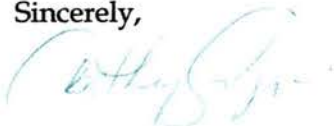
And now to add insult to injury FP&L wants to charge those who are looking to protect their health from the harm we know these meters offer. SHAME ON THEM!

As a resident of Florida, I am told it is the Florida Public Service Commission's role to protect the citizens from harm that may be the result of bad practices by utilities. From what I have been shown by others who have valiantly been trying to bring evidence to this Commission in recent years detailing the negative effects these meters offer, I am feeling betrayed by the very people whose responsibility it is to protect us.

These citizens who have been providing The Commission more in depth reasoning to doubt the morality of the utilization of these meters are not paid to do so. I know that they would prefer to spend their time - *not focusing on this issue*. I implore you to close this Docket and open up another Docket to address the unresolved issues of smart meters in Florida regardless of the providing utility.

I hope and pray that I will see action taken by this Commission to address these and other concerns brought to its attention regarding these meters and regain my confidence in you.

Sincerely,



Cathy Grippi

*Attention
Commissioner Balkers*

Cathy Grippi
386 Hanchey Drive
Nokomis, FL 34275
941-882-4546

RECEIVED-FPSC
14 JAN - 6 AM 10:32
COMMISSION
CLERK

January 1, 2014

Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399

Re: Docket 130223-EI - Final Comments on FP&L's Petition for approval of optional non-standard meter rider - Addressing Staff's Recommendation

Dear Commissioners,

I am writing to comment on Docket 130223-EI and request these comments be considered before your 1/7/14 meeting as well as be placed once on the public record for this docket in a timely fashion.

I believe that the Commission should not approve the FP&L petition or the Staff's recommended revisions.

I object to any fees to for people who wish to retain currently installed analog meters or those who discover that the newly deployed digital SMART meters have interfered with their wellbeing and request an analogue replacement.

The fact that the majority of FP&L customers are not aware of the health risks and these impending fees calls for public hearings to address the issues presented by consumers as to cost, health and privacy and fully investigate the costs being presented by FP&L.

As one who has identified so called SMART meters as the cause for health issues I experienced at my former home in Massachusetts, I can attest that I for one am much healthier not living with one in my proximity. While the SMART meter that was on the home I purchased this summer was replaced with one that is not supposed to transmit EMR's when I moved in, the emissions from this so called 'not smart meter' can be felt by me and frankly I would prefer an analog replacement.

Fortunately its physical location is far from the areas of my home that I use the most. I am also fortunate to be the last house on a dead end street and the nearest digital meter is on the far side of my neighbor's house. For others, the luxury of being able to find a living or working arrangement far from the new digital SMART meters on others homes or businesses is not an option. Apartment dwellers, and people working in high density areas are constantly

bombarded with EMR's that cause health issues that may get treated, but the stimuli is rarely identified. With the thought of new fees to be levied on those who must choose to not have a digital/SMART meter on their home or business I am distressed about others who do not have the financial means to opt out of their meters and possibly neighbor meters.

I have a friend who was forced to flee the state in order to find refuge in an area of rural West Virginia to avoid being near any meters and other EMR's as a result of being hurt because she came to Florida for work in early 2011 - only to be physically damaged by the 17 digital SMART meters outside her apartment wall. After spending just 9 days in that apartment, her life has been severely altered. Her ability to work and be near a cell phone or a computer has been lost due to her encounter with the meters. She has had to cut herself off from the conveniences we all take for granted, including being near friends and family.

While she may be considered an extreme case of being sensitive, her experience opened my eyes to the fact that the health issues I only experienced when at my summer home in Massachusetts were a result of the fact that I had had a SMART/digital meter at that home since 2004. That was the summer I thought I had developed allergies to the flora on Cape Cod. The meter was mounted on a short post. It faced the house and was about 60+ feet from the house.

Because of the research my friend & I had done in the spring of 2011, I was able to experiment with the meter at that house on Cape Cod when I returned for the summer of 2011. My weak spot when it comes to the emissions that come from these meters seems to be my ears, nose and throat.

For years I was living on products like Advil Sinus and antihistamines to relieve the symptoms. Because my husband and I move to Florida in December of 2010, for the first time in 7 years I did not go to that home for 6 months, which previously saw me for entire summers and long weekends during the rest of the year - usually twice a month.

But after returning to that house in early June of 2011, the symptoms that I had not experienced the previous 6 months while living on Longboat Key, FL returned. At first I just took the decongestants and antihistamines as I assumed that I must have had an allergy to the flora there. But after 2 weeks, my supplies had run out and my friend suggested that I put a piece of metal in front of the meter before buying more pharmaceuticals, so I purchased a 2' length of stove pipe and placed it over the meter.

WITHIN 10 MINUTES MY SYMPTOMS DISAPEARED!

Two weeks later we experienced a storm in the night and I woke with a pulsing headache, a sore throat, a runny nose with congestion. I figured I had a cold. But shortly after I awoke, I found that the piece of stove pipe had been blown off in the storm. This time I secured it with a bungee cord. AND AGAIN....MY SYMPTOMS PROMPTLY DISAPEARED!!!

There are businesses and restaurants I no longer frequent since the meters were deployed in recent years because I don't feel well when I am there. I can give you many more instances where I and others have tested the effects of being near a SMART digital meter and will do so upon request. I know others have already shared their own experiences with this Commission. My point here is that FP&L and all utility companies must be held accountable for harm they are doing to people who for the most part are unaware of the danger they are exposed to.

IT IS MY EXPERIENCE THAT FP&L HAS NO INTEREST IN ACKNOWLEDGING THOSE OF US WHO HAVE THESE ISSUES. Yes, I have called and written and the best I got was a replacement meter that I can still feel when I am near it. (I refrain from spending time on my beautiful side yard as a result.)

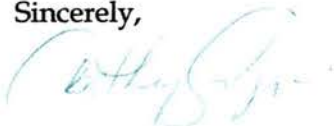
And now to add insult to injury FP&L wants to charge those who are looking to protect their health from the harm we know these meters offer. SHAME ON THEM!

As a resident of Florida, I am told it is the Florida Public Service Commission's role to protect the citizens from harm that may be the result of bad practices by utilities. From what I have been shown by others who have valiantly been trying to bring evidence to this Commission in recent years detailing the negative effects these meters offer, I am feeling betrayed by the very people whose responsibility it is to protect us.

These citizens who have been providing The Commission more in depth reasoning to doubt the morality of the utilization of these meters are not paid to do so. I know that they would prefer to spend their time - *not focusing on this issue*. I implore you to close this Docket and open up another Docket to address the unresolved issues of smart meters in Florida regardless of the providing utility.

I hope and pray that I will see action taken by this Commission to address these and other concerns brought to its attention regarding these meters and regain my confidence in you.

Sincerely,



Cathy Grippi

Attn: Commissioner Edgar

Cathy Grippi
386 Hanchey Drive
Nokomis, FL 34275
941-882-4546

RECEIVED-FPSC
14 JAN -6 AM 10:32
COMMISSION
CLERK

January 1, 2014

Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399

Re: Docket 130223-EI - Final Comments on FP&L's Petition for approval of optional non-standard meter rider - Addressing Staff's Recommendation

Dear Commissioners,

I am writing to comment on Docket 130223-EI and request these comments be considered before your 1/7/14 meeting as well as be placed once on the public record for this docket in a timely fashion.

I believe that the Commission should not approve the FP&L petition or the Staff's recommended revisions.

I object to any fees to for people who wish to retain currently installed analog meters or those who discover that the newly deployed digital SMART meters have interfered with their wellbeing and request an analogue replacement.

The fact that the majority of FP&L customers are not aware of the health risks and these impending fees calls for public hearings to address the issues presented by consumers as to cost, health and privacy and fully investigate the costs being presented by FP&L.

As one who has identified so called SMART meters as the cause for health issues I experienced at my former home in Massachusetts, I can attest that I for one am much healthier not living with one in my proximity. While the SMART meter that was on the home I purchased this summer was replaced with one that is not supposed to transmit EMR's when I moved in, the emissions from this so called 'not smart meter' can be felt by me and frankly I would prefer an analog replacement.

Fortunately its physical location is far from the areas of my home that I use the most. I am also fortunate to be the last house on a dead end street and the nearest digital meter is on the far side of my neighbor's house. For others, the luxury of being able to find a living or working arrangement far from the new digital SMART meters on others homes or businesses is not an option. Apartment dwellers, and people working in high density areas are constantly

bombarded with EMR's that cause health issues that may get treated, but the stimuli is rarely identified. With the thought of new fees to be levied on those who must choose to not have a digital/SMART meter on their home or business I am distressed about others who do not have the financial means to opt out of their meters and possibly neighbor meters.

I have a friend who was forced to flee the state in order to find refuge in an area of rural West Virginia to avoid being near any meters and other EMR's as a result of being hurt because she came to Florida for work in early 2011 - only to be physically damaged by the 17 digital SMART meters outside her apartment wall. After spending just 9 days in that apartment, her life has been severely altered. Her ability to work and be near a cell phone or a computer has been lost due to her encounter with the meters. She has had to cut herself off from the conveniences we all take for granted, including being near friends and family.

While she may be considered an extreme case of being sensitive, her experience opened my eyes to the fact that the health issues I only experienced when at my summer home in Massachusetts were a result of the fact that I had had a SMART/digital meter at that home since 2004. That was the summer I thought I had developed allergies to the flora on Cape Cod. The meter was mounted on a short post. It faced the house and was about 60+ feet from the house.

Because of the research my friend & I had done in the spring of 2011, I was able to experiment with the meter at that house on Cape Cod when I returned for the summer of 2011. My weak spot when it comes to the emissions that come from these meters seems to be my ears, nose and throat.

For years I was living on products like Advil Sinus and antihistamines to relieve the symptoms. Because my husband and I move to Florida in December of 2010, for the first time in 7 years I did not go to that home for 6 months, which previously saw me for entire summers and long weekends during the rest of the year - usually twice a month.

But after returning to that house in early June of 2011, the symptoms that I had not experienced the previous 6 months while living on Longboat Key, FL returned. At first I just took the decongestants and antihistamines as I assumed that I must have had an allergy to the flora there. But after 2 weeks, my supplies had run out and my friend suggested that I put a piece of metal in front of the meter before buying more pharmaceuticals, so I purchased a 2' length of stove pipe and placed it over the meter.

WITHIN 10 MINUTES MY SYMPTOMS DISAPEARED!

Two weeks later we experienced a storm in the night and I woke with a pulsing headache, a sore throat, a runny nose with congestion. I figured I had a cold. But shortly after I awoke, I found that the piece of stove pipe had been blown off in the storm. This time I secured it with a bungee cord. AND AGAIN....MY SYMPTOMS PROMPTLY DISAPEARED!!!

There are businesses and restaurants I no longer frequent since the meters were deployed in recent years because I don't feel well when I am there. I can give you many more instances where I and others have tested the effects of being near a SMART digital meter and will do so upon request. I know others have already shared their own experiences with this Commission. My point here is that FP&L and all utility companies must be held accountable for harm they are doing to people who for the most part are unaware of the danger they are exposed to.

IT IS MY EXPERIENCE THAT FP&L HAS NO INTEREST IN ACKNOWLEDGING THOSE OF US WHO HAVE THESE ISSUES. Yes, I have called and written and the best I got was a replacement meter that I can still feel when I am near it. (I refrain from spending time on my beautiful side yard as a result.)

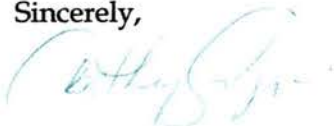
And now to add insult to injury FP&L wants to charge those who are looking to protect their health from the harm we know these meters offer. SHAME ON THEM!

As a resident of Florida, I am told it is the Florida Public Service Commission's role to protect the citizens from harm that may be the result of bad practices by utilities. From what I have been shown by others who have valiantly been trying to bring evidence to this Commission in recent years detailing the negative effects these meters offer, I am feeling betrayed by the very people whose responsibility it is to protect us.

These citizens who have been providing The Commission more in depth reasoning to doubt the morality of the utilization of these meters are not paid to do so. I know that they would prefer to spend their time - *not focusing on this issue*. I implore you to close this Docket and open up another Docket to address the unresolved issues of smart meters in Florida regardless of the providing utility.

I hope and pray that I will see action taken by this Commission to address these and other concerns brought to its attention regarding these meters and regain my confidence in you.

Sincerely,



Cathy Grippi

Attn: Commissioner Graham

Cathy Grippi
386 Hanchey Drive
Nokomis, FL 34275
941-882-4546

RECEIVED-FPSC
14 JAN -6 AM 10:32
COMMISSION
CLERK

January 1, 2014

Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399

Re: Docket 130223-EI - Final Comments on FP&L's Petition for approval of optional non-standard meter rider - Addressing Staff's Recommendation

Dear Commissioners,

I am writing to comment on Docket 130223-EI and request these comments be considered before your 1/7/14 meeting as well as be placed once on the public record for this docket in a timely fashion.

I believe that the Commission should not approve the FP&L petition or the Staff's recommended revisions.

I object to any fees to for people who wish to retain currently installed analog meters or those who discover that the newly deployed digital SMART meters have interfered with their wellbeing and request an analogue replacement.

The fact that the majority of FP&L customers are not aware of the health risks and these impending fees calls for public hearings to address the issues presented by consumers as to cost, health and privacy and fully investigate the costs being presented by FP&L.

As one who has identified so called SMART meters as the cause for health issues I experienced at my former home in Massachusetts, I can attest that I for one am much healthier not living with one in my proximity. While the SMART meter that was on the home I purchased this summer was replaced with one that is not supposed to transmit EMR's when I moved in, the emissions from this so called 'not smart meter' can be felt by me and frankly I would prefer an analog replacement.

Fortunately its physical location is far from the areas of my home that I use the most. I am also fortunate to be the last house on a dead end street and the nearest digital meter is on the far side of my neighbor's house. For others, the luxury of being able to find a living or working arrangement far from the new digital SMART meters on others homes or businesses is not an option. Apartment dwellers, and people working in high density areas are constantly

bombarded with EMR's that cause health issues that may get treated, but the stimuli is rarely identified. With the thought of new fees to be levied on those who must choose to not have a digital/SMART meter on their home or business I am distressed about others who do not have the financial means to opt out of their meters and possibly neighbor meters.

I have a friend who was forced to flee the state in order to find refuge in an area of rural West Virginia to avoid being near any meters and other EMR's as a result of being hurt because she came to Florida for work in early 2011 - only to be physically damaged by the 17 digital SMART meters outside her apartment wall. After spending just 9 days in that apartment, her life has been severely altered. Her ability to work and be near a cell phone or a computer has been lost due to her encounter with the meters. She has had to cut herself off from the conveniences we all take for granted, including being near friends and family.

While she may be considered an extreme case of being sensitive, her experience opened my eyes to the fact that the health issues I only experienced when at my summer home in Massachusetts were a result of the fact that I had had a SMART/digital meter at that home since 2004. That was the summer I thought I had developed allergies to the flora on Cape Cod. The meter was mounted on a short post. It faced the house and was about 60+ feet from the house.

Because of the research my friend & I had done in the spring of 2011, I was able to experiment with the meter at that house on Cape Cod when I returned for the summer of 2011. My weak spot when it comes to the emissions that come from these meters seems to be my ears, nose and throat.

For years I was living on products like Advil Sinus and antihistamines to relieve the symptoms. Because my husband and I move to Florida in December of 2010, for the first time in 7 years I did not go to that home for 6 months, which previously saw me for entire summers and long weekends during the rest of the year - usually twice a month.

But after returning to that house in early June of 2011, the symptoms that I had not experienced the previous 6 months while living on Longboat Key, FL returned. At first I just took the decongestants and antihistamines as I assumed that I must have had an allergy to the flora there. But after 2 weeks, my supplies had run out and my friend suggested that I put a piece of metal in front of the meter before buying more pharmaceuticals, so I purchased a 2' length of stove pipe and placed it over the meter.

WITHIN 10 MINUTES MY SYMPTOMS DISAPEARED!

Two weeks later we experienced a storm in the night and I woke with a pulsing headache, a sore throat, a runny nose with congestion. I figured I had a cold. But shortly after I awoke, I found that the piece of stove pipe had been blown off in the storm. This time I secured it with a bungee cord. AND AGAIN....MY SYMPTOMS PROMPTLY DISAPEARED!!!

There are businesses and restaurants I no longer frequent since the meters were deployed in recent years because I don't feel well when I am there. I can give you many more instances where I and others have tested the effects of being near a SMART digital meter and will do so upon request. I know others have already shared their own experiences with this Commission. My point here is that FP&L and all utility companies must be held accountable for harm they are doing to people who for the most part are unaware of the danger they are exposed to.

IT IS MY EXPERIENCE THAT FP&L HAS NO INTEREST IN ACKNOWLEDGING THOSE OF US WHO HAVE THESE ISSUES. Yes, I have called and written and the best I got was a replacement meter that I can still feel when I am near it. (I refrain from spending time on my beautiful side yard as a result.)

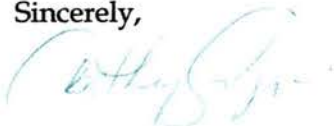
And now to add insult to injury FP&L wants to charge those who are looking to protect their health from the harm we know these meters offer. SHAME ON THEM!

As a resident of Florida, I am told it is the Florida Public Service Commission's role to protect the citizens from harm that may be the result of bad practices by utilities. From what I have been shown by others who have valiantly been trying to bring evidence to this Commission in recent years detailing the negative effects these meters offer, I am feeling betrayed by the very people whose responsibility it is to protect us.

These citizens who have been providing The Commission more in depth reasoning to doubt the morality of the utilization of these meters are not paid to do so. I know that they would prefer to spend their time - *not focusing on this issue*. I implore you to close this Docket and open up another Docket to address the unresolved issues of smart meters in Florida regardless of the providing utility.

I hope and pray that I will see action taken by this Commission to address these and other concerns brought to its attention regarding these meters and regain my confidence in you.

Sincerely,



Cathy Grippi

*Asst
Office of Commission Clerk*

Cathy Grippi
386 Hanchey Drive
Nokomis, FL 34275
941-882-4546

RECEIVED-FPSC
14 JAN -6 AM 10:32
COMMISSION
CLERK

January 1, 2014

Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399

Re: Docket 130223-EI – Final Comments on FP&L's Petition for approval of optional non-standard meter rider – Addressing Staff's Recommendation

Dear Commissioners,

I am writing to comment on Docket 130223-EI and request these comments be considered before your 1/7/14 meeting as well as be placed once on the public record for this docket in a timely fashion.

I believe that the Commission should not approve the FP&L petition or the Staff's recommended revisions.

I object to any fees to for people who wish to retain currently installed analog meters or those who discover that the newly deployed digital SMART meters have interfered with their wellbeing and request an analogue replacement.

The fact that the majority of FP&L customers are not aware of the health risks and these impending fees calls for public hearings to address the issues presented by consumers as to cost, health and privacy and fully investigate the costs being presented by FP&L.

As one who has identified so called SMART meters as the cause for health issues I experienced at my former home in Massachusetts, I can attest that I for one am much healthier not living with one in my proximity. While the SMART meter that was on the home I purchased this summer was replaced with one that is not supposed to transmit EMR's when I moved in, the emissions from this so called 'not smart meter' can be felt by me and frankly I would prefer an analog replacement.

Fortunately its physical location is far from the areas of my home that I use the most. I am also fortunate to be the last house on a dead end street and the nearest digital meter is on the far side of my neighbor's house. For others, the luxury of being able to find a living or working arrangement far from the new digital SMART meters on others homes or businesses is not an option. Apartment dwellers, and people working in high density areas are constantly

bombarded with EMR's that cause health issues that may get treated, but the stimuli is rarely identified. With the thought of new fees to be levied on those who must choose to not have a digital/SMART meter on their home or business I am distressed about others who do not have the financial means to opt out of their meters and possibly neighbor meters.

I have a friend who was forced to flee the state in order to find refuge in an area of rural West Virginia to avoid being near any meters and other EMR's as a result of being hurt because she came to Florida for work in early 2011 - only to be physically damaged by the 17 digital SMART meters outside her apartment wall. After spending just 9 days in that apartment, her life has been severely altered. Her ability to work and be near a cell phone or a computer has been lost due to her encounter with the meters. She has had to cut herself off from the conveniences we all take for granted, including being near friends and family.

While she may be considered an extreme case of being sensitive, her experience opened my eyes to the fact that the health issues I only experienced when at my summer home in Massachusetts were a result of the fact that I had had a SMART/digital meter at that home since 2004. That was the summer I thought I had developed allergies to the flora on Cape Cod. The meter was mounted on a short post. It faced the house and was about 60+ feet from the house.

Because of the research my friend & I had done in the spring of 2011, I was able to experiment with the meter at that house on Cape Cod when I returned for the summer of 2011. My weak spot when it comes to the emissions that come from these meters seems to be my ears, nose and throat.

For years I was living on products like Advil Sinus and antihistamines to relieve the symptoms. Because my husband and I move to Florida in December of 2010, for the first time in 7 years I did not go to that home for 6 months, which previously saw me for entire summers and long weekends during the rest of the year - usually twice a month.

But after returning to that house in early June of 2011, the symptoms that I had not experienced the previous 6 months while living on Longboat Key, FL returned. At first I just took the decongestants and antihistamines as I assumed that I must have had an allergy to the flora there. But after 2 weeks, my supplies had run out and my friend suggested that I put a piece of metal in front of the meter before buying more pharmaceuticals, so I purchased a 2' length of stove pipe and placed it over the meter.

WITHIN 10 MINUTES MY SYMPTOMS DISAPEARED!

Two weeks later we experienced a storm in the night and I woke with a pulsing headache, a sore throat, a runny nose with congestion. I figured I had a cold. But shortly after I awoke, I found that the piece of stove pipe had been blown off in the storm. This time I secured it with a bungee cord. AND AGAIN....MY SYMPTOMS PROMPTLY DISAPEARED!!!

There are businesses and restaurants I no longer frequent since the meters were deployed in recent years because I don't feel well when I am there. I can give you many more instances where I and others have tested the effects of being near a SMART digital meter and will do so upon request. I know others have already shared their own experiences with this Commission. My point here is that FP&L and all utility companies must be held accountable for harm they are doing to people who for the most part are unaware of the danger they are exposed to.

IT IS MY EXPERIENCE THAT FP&L HAS NO INTEREST IN ACKNOWLEDGING THOSE OF US WHO HAVE THESE ISSUES. Yes, I have called and written and the best I got was a replacement meter that I can still feel when I am near it. (I refrain from spending time on my beautiful side yard as a result.)

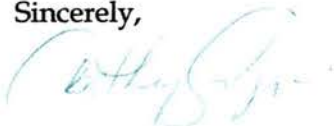
And now to add insult to injury FP&L wants to charge those who are looking to protect their health from the harm we know these meters offer. SHAME ON THEM!

As a resident of Florida, I am told it is the Florida Public Service Commission's role to protect the citizens from harm that may be the result of bad practices by utilities. From what I have been shown by others who have valiantly been trying to bring evidence to this Commission in recent years detailing the negative effects these meters offer, I am feeling betrayed by the very people whose responsibility it is to protect us.

These citizens who have been providing The Commission more in depth reasoning to doubt the morality of the utilization of these meters are not paid to do so. I know that they would prefer to spend their time - *not focusing on this issue*. I implore you to close this Docket and open up another Docket to address the unresolved issues of smart meters in Florida regardless of the providing utility.

I hope and pray that I will see action taken by this Commission to address these and other concerns brought to its attention regarding these meters and regain my confidence in you.

Sincerely,



Cathy Grippi

Shawna Senko

From: Victoria Thiel <thielv314@yahoo.com>
Sent: Monday, January 06, 2014 8:35 PM
Subject: Smart Meter

Do not allow FPL to push the Smart Meter on an unwilling public or punish those who opt out with additional charges.

Those opting out should not have to pay a fee to protect their health and privacy. The smart meters cost approx. 5 times more than the analog and their estimated useful life is half. They require more equipment (routers, repeaters, IT maintenance, security, software, telecom fees, etc.) than analogs. The cost is far greater. Weather events will cost more as there is now additional sensitive communication equipment that can be damaged and will need replacement. Monthly manual meter reads are not required for those opting out. FP&L could do one of two things. Either do estimated billing based on history or have the customer submit their own meter reading. Once a year FP&L should be coming out to all customers (regardless of which meter they have) to inspect their equipment on site to make sure it is in good working order and at the same time verify that the customer was doing proper readings. In addition, customers could also submit digital photos of their meter to support their readings. No need for any additional charges.

Victoria

Shawna Senko

From: Dave <dwatkins48@cfl.rr.com>
Sent: Monday, January 06, 2014 2:08 AM
To: Records Clerk; Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham
Cc: galvano.bill.web@flsenate.gov
Subject: Comments on Docket # 130223

Dear Commissioners and Chairman:

This letter is in reference to Docket 130223 EI, and I respectfully request these comments be considered before the meeting of 1-7-2014 on this subject as well as read and entered into the minutes of the aforementioned meeting of 1-7-2014 concerning Docket # 130223 EI.

I have reviewed in detail the PSC Memorandum of Dec. 23, 2013 on Docket no. 130223 EI From Division of Economics, Office of General Counsel, Office Of Industry Development and Market Analysis.

While I feel there are many flaws in this recommendation from Staff I will only for sake of brevity confine my comments to one part of this consideration as others have entered their comments on these flaws in great detail and there is no value in my taking up your valuable time to repeat them.

It is apparent from the recommendations by Staff on this matter that as a general rule this is a good example of democracy in action. In a democracy an individual only has the rights granted by the majority and has no guarantee of rights defined in law as should be in a constitutional republic. I find myself in this unenviable position because under the findings and recommendations of the Staff I will have to pay an initial "opt out" fee and what equates to a fine every month from here on out payable to FP&L because I am disabled. I also wish to comment on the apparent lack of response by so many EMF sensitive people, most documented being female. It might just be that they have not responded because most of them lead very painful and isolated lives and do not and can not use electronic media like a computer. I have here documentation from the United States Social Security Administration granting me full disability in the year 2005 retroactive to the year 2003 when the request was filed. In with this documentation is reference to five doctors, three of who treated me for among other things, electrical hypersensitivity. This is a valid part of my disability claim and in the words of the Administrative Law Judge, "The Claimant's allegations are credible". The Administrative Law Judge's decision was to grant Social Security Disability benefits starting from January 7th, 2003. There were 20 functions listed as disability factors in this decision for total and complete disability. I have diagnostic letters here from other doctors also testifying to this fact, and as electrical sensitivity being a part of the total diagnosis. It seems that if the Commission approves the recommendations of the Staff as set forth in the above mentioned document that I will have lost my rights under the Americans With Disability Act and will have to pay "fees" because of my disability. Being electrically sensitive is not a uniform condition across the whole electromagnetic and R.F. spectrum. Some frequencies are responded to much worse than others. It just so happens that the 900 mhz band of frequencies as used by "smart meters" and higher frequencies are extremes for me and I cannot tolerate being in close proximity to transmitters radiating these frequencies. Even at low power levels. I have witnesses to that effect. I am effected by much lower frequencies as well and they can be very bad, but these higher frequencies are extremely hard on me at much lower power levels. A mention was made in Staffs recommendation that FPL would be possibly installing a "Non communicating meter". This is most likely a digital meter with no transmitter module, which would radiate digital pulses as does all digital equipment. And these pulses would most likely ride in on the A.C. power feeds to the house and radiate out into the house. I cannot allow any such thing to be installed here. I would have to move out. As I write this email, I am on a computer with the screen about 5 feet away from me. But between a large light being on above me so that I can see while typing, and the digital pulses radiating from the keyboard in front of me I am in a lot of pain. I have control over the computer and any other digital equipment I have in the house like a CD player. I can shut these off. I do not have a television. I do not have a wireless 'phone of any kind, nor do I have "WIFI". I do not have a cell 'phone, ipod, tablet, or any other digital device for these reasons. I cannot stand the exposure. If a "Smart meter" which transmits R.F. pulses in intermittent short bursts at about 915 to 928 mhz every few seconds day in and day out is put on my house, I have no control over it and cannot turn off these transmissions or digital pulses as in the case of a "Non communicating meter". Exposures to these frequencies over a short period of time of about three weeks to a month would kill me. I know these meters transmit these pulses as mentioned as I have measured them at a friends house. In short I ask that the Public Service Commission reject the Staff's recommendation of accepting modified opt out fees and monthly ad on billing for an analog or non communicating meter. I also ask for the Public Service Commission to ask Florida Power and Light to define what is meant exactly by a "Non Communicating meter" and give the choice of accepting an old style analog meter. I also ask that the commission make allowances for electrically disabled people such as myself. Our affliction is not a "popular" affliction to have so it is not talked about hardly at all, and is never brought up at medical discussions. If these conditions were known by the public at large to the extent

of something like cancer or heart disease it could cause the loss of a lot of revenue to companies involved in the business of the aforementioned products listed above, as well as a general concern over power distribution systems and their proximity to humans. Please give my requests your utmost consideration and I am sure if we are honest about it these requests are not in the least unreasonable, and in fact are very fair for all EMF disabled peoples concerned.

Thank you for your time and consideration.

Sincerely: David Watkins. ----- Retired R.F. and audio engineer.

Sayler, Erik

From: Ann Ryan <amr328@hotmail.com>
Sent: Monday, January 06, 2014 9:37 PM
To: Sayler, Erik
Subject: FW: Pictures for PSC Conference 1-7-14
Attachments: Green Water in Bath Tub, 12-9-13 (2).jpg; toilet tank 1, 12-8-13.jpg; toilet tank 2, 12-8-13.jpg; toilet tank 3, 12-8-13.jpg; toilet tank 4, 12-8-13.jpg; toilet tank 5, 12-8-13.jpg; toilet tank 6, 12-8-13.jpg; toilet tank 8, 12-8-13.jpg; toilet tank 9, 12-8-13.jpg; toilet tank 10, 12-8-13.jpg; tank 7, 12-8-13.jpg

Erik,
Please submit these pictures to the Commission to let them know that our water issues in Summertree are continuing.

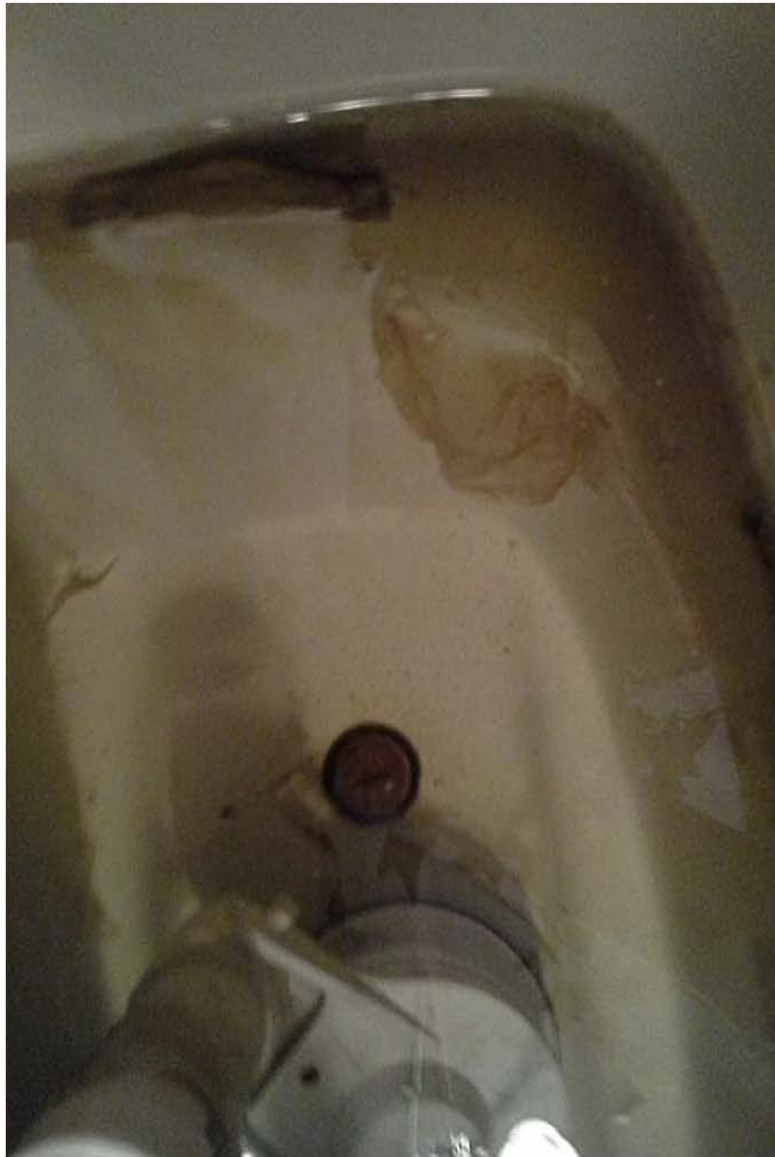
These are pictures from my house taken on Dec 8 and Dec 9, 2013. Please note the green water in the tub and toilet tanks pictures denote approximately 1 week's accumulation. My home is only 9 years old. We should not have to be replacing faucets, basin tubes, and have the high maintenance in our toilets, fixture, sinks, showers, etc. This is representative of our secondary water aesthetics problems. Would you want to cook, drink, shower, brush your teeth or wash your clothes in this water?

Additionally, on Dec. 9, 2013, we hired a plumber to install a tankless water heater in our home. The plumber turned off the water to do the installation, when he turned the water back on, the laundry room and kitchen pipes became completely clogged and stopped working. They removed the faucets and basin tubes and found them to be completely blocked and unusable because of hardened sediment. We saved the clogged pipes and faucets for future exhibit. We had to purchase new faucets in the laundry room and kitchen. We were without water in the kitchen and laundry for three days until we could get new fixtures and arrange for their installation. It was a great inconvenience and expense.

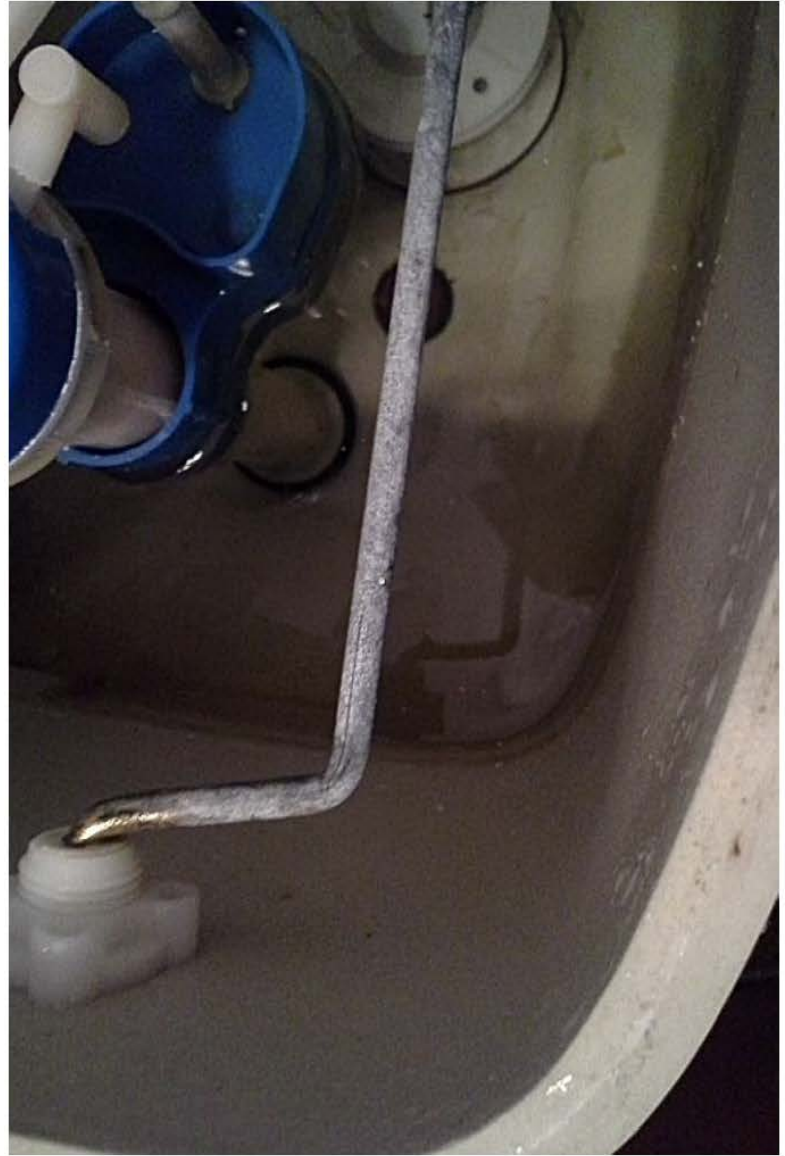
Utilities, Inc. installed an automated flushing system on our front lawn a few years ago; it runs approximately 12-15 hrs. daily, seven days a week. This is an ongoing problem, we try to live with our water which is expensive and unpalatable; now it is becoming destructive to our plumbing...what is it doing to our health?

Thank you for taking the time to review my pictures and water/plumbing issues.

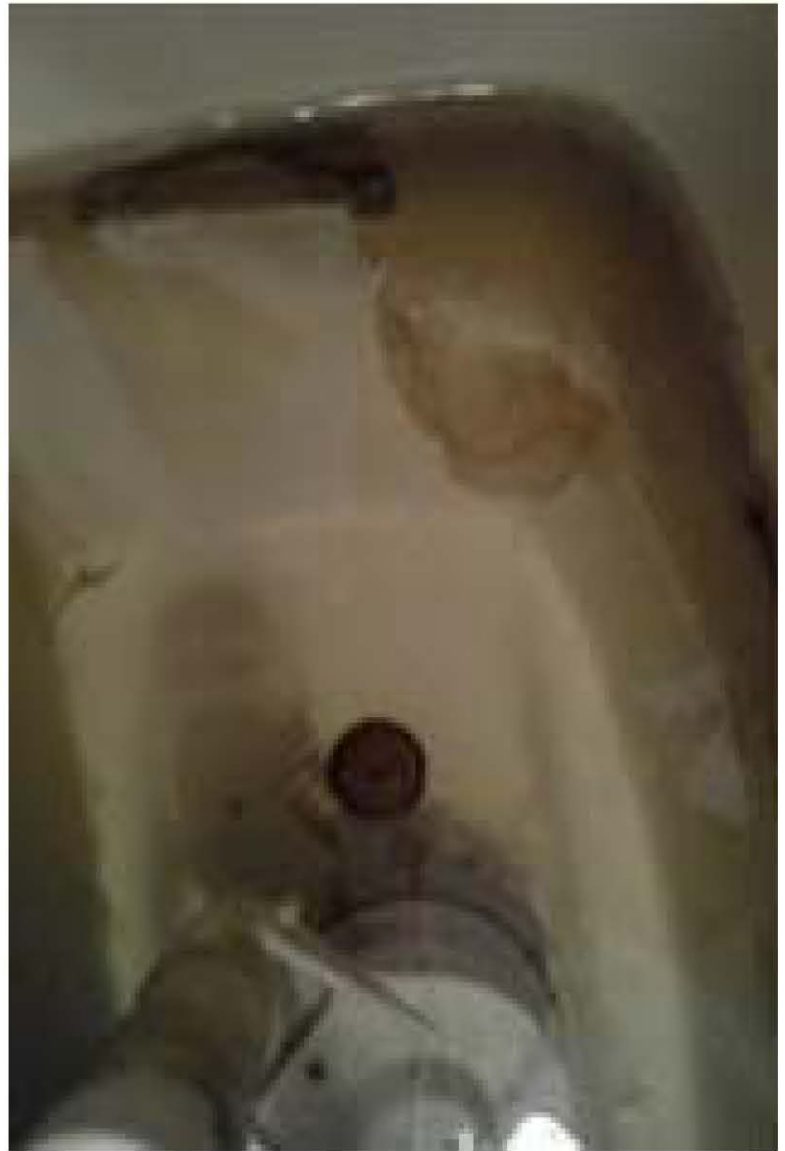
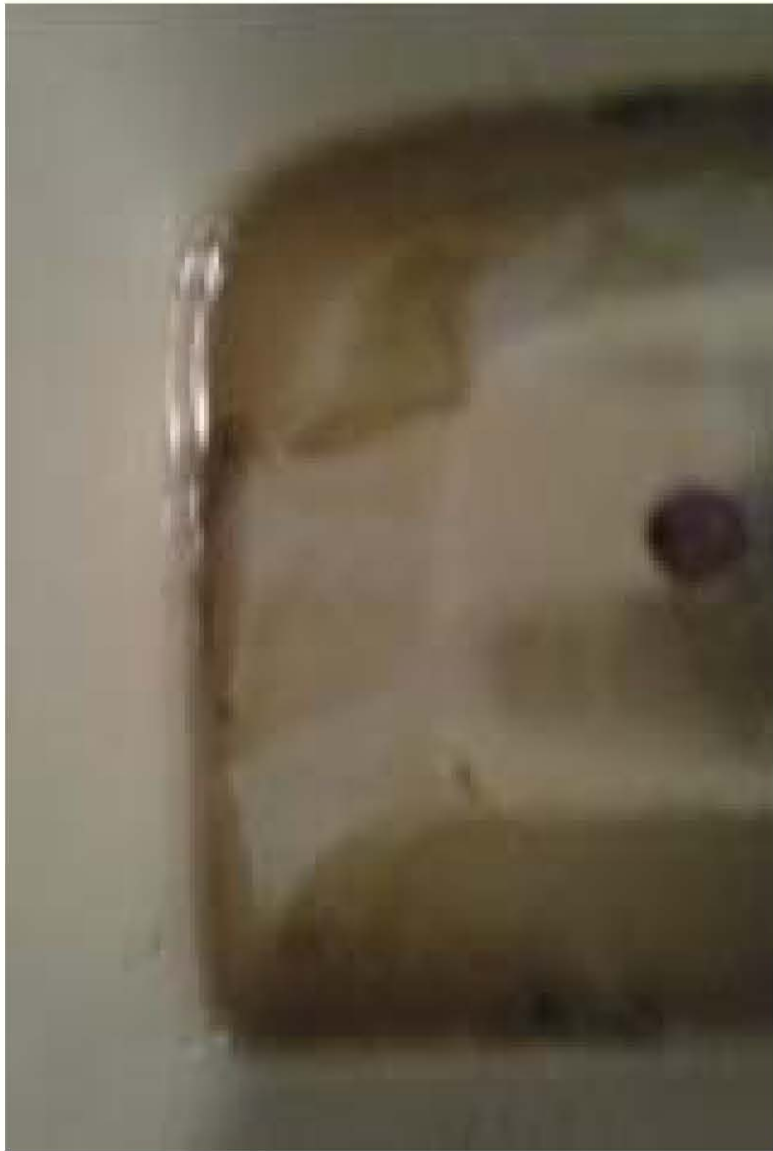
Ann Marie Ryan
11436 Windstar Ct
New Port Richey, FL 34654
(H) 727-856-2203
(C) 727-267-7162

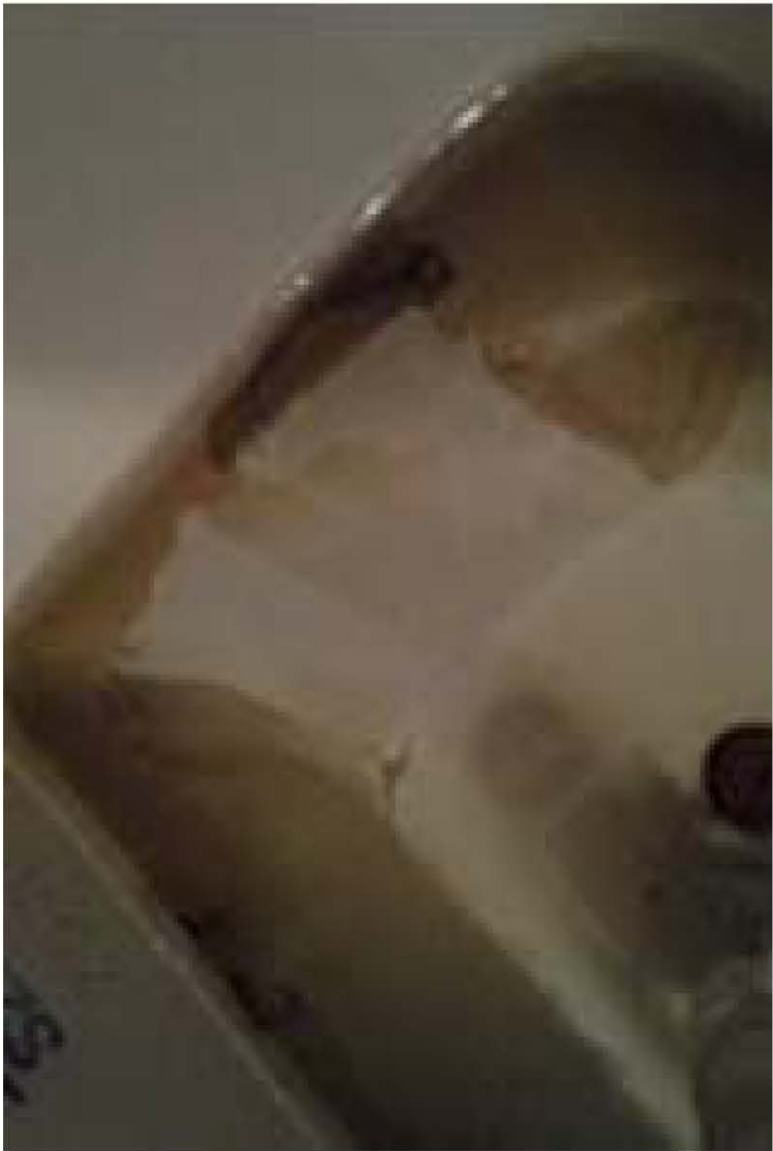












Crystal Card

From: Terry Holdnak
Sent: Monday, January 06, 2014 9:36 AM
To: Commissioner Correspondence
Subject: Docket No. 130223-EI
Attachments: Comments on Docket # 130223; Smart Meter Opt-Out Option; Comments for Docket # 130223; Docket 130223-EI; Comments for Docket # 130223; "Comments for Docket # 130223"; Docket 130223 -Re: *** Blood analysis proves smart meters dangerous.; Objections on Docket@ 130223; Docket 130223 -Re: *** Blood analysis proves smart meters dangerous.; Comments for Docket # 130223; *** Blood analysis proves smart meters dangerous.

Please place the attached correspondence in Docket Correspondence, Consumers and their Representatives, in Docket No. 130223-EI.

Thank you,
Terry

*Ms. Terry Holdnak
Executive Assistant to Commissioner Julie I. Brown
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850
tholdnak@psc.state.fl.us
(850) 413-6030 (Office)
(850) 413-6031 (Fax)*

Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are considered to be public records and will be made available to the public and the media upon request. Therefore, your e-mail message may be subject to public disclosure.

Crystal Card

From: Dave <dwatkins48@cfl.rr.com>
Sent: Monday, January 06, 2014 2:08 AM
To: Records Clerk; Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham
Cc: galvano.bill.web@flsenate.gov
Subject: Comments on Docket # 130223

Dear Commissioners and Chairman:

This letter is in reference to Docket 130223 EI, and I respectfully request these comments be considered before the meeting of 1-7-2014 on this subject as well as read and entered into the minutes of the aforementioned meeting of 1-7-2014 concerning Docket # 130223 EI.

I have reviewed in detail the PSC Memorandum of Dec. 23, 2013 on Docket no. 130223 EI From Division of Economics, Office of General Counsel, Office Of Industry Development and Market Analysis.

While I feel there are many flaws in this recommendation from Staff I will only for sake of brevity confine my comments to one part of this consideration as others have entered their comments on these flaws in great detail and there is no value in my taking up your valuable time to repeat them.

It is apparent from the recommendations by Staff on this matter that as a general rule this is a good example of democracy in action. In a democracy an individual only has the rights granted by the majority and has no guarantee of rights defined in law as should be in a constitutional republic. I find myself in this unenviable position because under the findings and recommendations of the Staff I will have to pay an initial "opt out" fee and what equates to a fine every month from here on out payable to FP&L because I am disabled. I also wish to comment on the apparent lack of response by so many EMF sensitive people, most documented being female. It might just be that they have not responded because most of them lead very painful and isolated lives and do not and can not use electronic media like a computer. I have here documentation from the United States Social Security Administration granting me full disability in the year 2005 retroactive to the year 2003 when the request was filed. In with this documentation is reference to five doctors, three of who treated me for among other things, electrical hypersensitivity. This is a valid part of my disability claim and in the words of the Administrative Law Judge, "The Claimant's allegations are credible". The Administrative Law Judge's decision was to grant Social Security Disability benefits starting from January 7th, 2003. There were 20 functions listed as disability factors in this decision for total and complete disability. I have diagnostic letters here from other doctors also testifying to this fact, and as electrical sensitivity being a part of the total diagnosis. It seems that if the Commission approves the recommendations of the Staff as set forth in the above mentioned document that I will have lost my rights under the Americans With Disability Act and will have to pay "fees" because of my disability. Being electrically sensitive is not a uniform condition across the whole electromagnetic and R.F. spectrum. Some frequencies are responded to much worse than others. It just so happens that the 900 mhz band of frequencies as used by "smart meters" and higher frequencies are extremes for me and I cannot tolerate being in close proximity to transmitters radiating these frequencies. Even at low power levels. I have witnesses to that effect. I am effected by much lower frequencies as well and they can be very bad, but these higher frequencies are extremely hard on me at much lower power levels. A mention was made in Staffs recommendation that FPL would be possibly installing a "Non communicating meter". This is most likely a digital meter with no transmitter module, which would radiate digital pulses as does all digital equipment. And these pulses would most likely ride in on the A.C. power feeds to the house and radiate out into the house. I cannot allow any such thing to be installed here. I would have to move out. As I write this email, I am on a computer with the screen about 5 feet away from me. But between a large light being on above me so that I can see while typing, and the digital pulses radiating from the keyboard in front of me I am in a lot of pain. I have control over the computer and any other digital equipment I have in the house like a CD player. I can shut these off. I do not have a television. I do not have a wireless 'phone of any kind, nor do I have "WIFI". I do not have a cell 'phone, ipod, tablet, or any other digital device for these reasons. I cannot stand the exposure. If a "Smart meter" which transmits R.F. pulses in intermittent short bursts at about 915 to 928 mhz every few seconds day in and day out is put on my house, I have no control over it and cannot turn off these transmissions or digital pulses as in the case of a "Non communicating meter". Exposures to these frequencies over a short period of time of about three weeks to a month would kill me. I know these meters transmit these pulses as mentioned as I have measured them at a friends house. In short I ask that the Public Service Commission reject the Staff's recommendation of accepting modified opt out fees and monthly ad on billing for an analog or non communicating meter. I also ask for the Public Service Commission to ask Florida Power and Light to define what is meant exactly by a "Non Communicating meter" and give the choice of accepting an old style analog meter. I also ask that the commission make allowances for electrically disabled people such as myself. Our affliction is not a "popular" affliction to have so it is not talked about hardly at all, and is never brought up at medical discussions. If these conditions were known by the public at large to the extent of something like cancer or heart disease it could cause the loss of a lot of revenue to companies involved in the business of the aforementioned products listed above, as well as a general concern

over power distribution systems and their proximity to humans. Please give my requests your utmost consideration and I am sure if we are honest about it these requests are not in the least unreasonable, and in fact are very fair for all EMF disabled peoples concerned.

Thank you for your time and consideration.

Sincerely: David Watkins. ----- Retired R.F. and audio engineer.

Crystal Card

From: Caridad Soler <vigilantrequest@gmail.com>
Sent: Sunday, January 05, 2014 9:45 PM
To: Mark Futrell; Office of Commissioner Brisé
Cc: Office of Commissioner Balbis; Office of Commissioner Brown; Office Of Commissioner Graham
Subject: Smart Meter Opt-Out Option

To whom it may concern:

I am very pleased that FPL came out with a Rider for the OPT OUT of the Smart Meter. However, I want NO Charge for OPTING OUT of the SMART METER. I am already paying for service and would be happy to read your meter to avoid paying for a meter reader. Nonetheless, the FPL employee that comes by every month is a very nice man and I'm sure he would like to keep his job reading the meter.

Thank you, and sincerely submitted,

Charles and Tayra Antolick
living at 113 Baker Road
Hawthorne, Florida

Crystal Card

From: Peggy Steffel <steffel@comcast.net>
Sent: Sunday, January 05, 2014 9:19 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Comments for Docket # 130223

We purchased a meter which measures the electromagnetic wave field strength and power density showing high frequency radiation effect when it gets near an FP&L smart meter. The levels show a dangerous effect to anyone nearby. We would be happy to give you each a demonstration.



Peggy and Francis Steffel
7306 Mystic Way
Port St. Lucie, FL 34986

Crystal Card

From: joe pinesfore <pinesfore@yahoo.com>
Sent: Sunday, January 05, 2014 8:20 PM
To: Office of Commissioner Balbis
Subject: Docket 130223-EI

Do not approve the FP&L petition or the Staff's recommended revisions.

Regards,

Thomas Sekula Sr.

Palmetto, Florida

Crystal Card

From: Shari Anker <sranker@me.com>
Sent: Sunday, January 05, 2014 3:06 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé;
Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Comments for Docket # 130223

To the Florida Public Service Commission:

Re: Docket #`130233

This email is my effort to put into the public record my **emphatic objection to any tariff or fees imposed on me** as a FP&L customer who must be free of the 24/7 pulsed radio frequency microwave radiation (RFR) transmissions from smart meters because of my very serious health condition.

Please note that my home retains the original analog meter from FP&L. My closest neighbors agreed to replace their smart meter with an analog meter after my pre-existing and disabling health condition dramatically worsened within 24 to 48 hours after their smart meter was installed.

I am **legally disabled**, qualified as such by my physicians and the social security administration. Not only is it **illegal** under the Americans with Disability Act to charge a disabled person for an accommodation, (which in my case requires that I live in a "zone of safety" free from the RFR transmissions from smart meters and other smart grid devices around my home), but to do so is clearly a **discriminatory** act.

In addition, to be assessed any tariffs or fees (for my and my neighbors' homes) will be an extraordinary hardship on me. I have been disabled since 1998 and subsist on an exceptionally small income.

I also wish to place in the record that **no notice was given or informed consent obtained by FP&L from me**, or anyone else, before the smart meters were installed. This means that the citizens of Florida are not full participants in the decisions made by corporate entities that have enormous power over them: power over their health and life. This has meant in this case that numerous people have become ill without knowing why.

Now, the **same policy of no notice** is in affect with the proposed fees for people who have "opted-out" for health or privacy reasons on their own accord. **Without their fully informed consent and notification to all customers who are on FP&L's delay list any decision made by the PSC will be invalid, because it is not a true assessment.** Public service ads on TV, radio, and in the newspapers should have posted that such a decision is in the process of being made.

Florida's Public Service Commission must finally come to terms with the opposition to smart meters throughout this country and all over the world. The PSC must understand that industry, as in the case with tobacco, lead, asbestos, DDT etc, will make every assurance that their products or devices are perfectly safe.

From my own terrible experience, I can testify with no reservation that the smart meters are not safe. I am simply a canary in the coal mine and know that others will tragically fall ill as time passes.

The PSC must finally hold full evidentiary hearings into the public health ramifications of 24/7 exposures to RFR transmissions. Fully independent experts must be allowed to present their research that does show biological

harm to every system of the body. RFR is biologically active, is absorbed by the body, and disrupts key physiological processes and function.

The PSC can choose to be protective of public health, or be one of the industry-compliant government regulatory agencies that, now with this information, is knowingly causing injury and even death to Floridian citizens.

I beg the PSC to act as a proper industry regulator and say NO to FP&L's proposal to impose tariffs and fees on someone like me, and certainly to decline any decisions until you have done your due diligence for the good of all our citizens.

I must be guaranteed a true analog meter on my own home for life, as well as be free from RFR transmissions from entering my home from neighbors' meters. FREE OF CHARGE. My health and life depend on it. I will make very effort to challenge any policy that discriminates against me in a court of law.

Sincerely,

Shari Anker
2402 SE Burton Street
Port St. Lucie, FL 34952
772-335-3484
sranker@mac.com

Crystal Card

From: gr@reagan.com
Sent: Sunday, January 05, 2014 2:22 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham
Cc: Records Clerk
Subject: "Comments for Docket # 130223"

Dear Commissioners:

I am an FP&L customer and have never had a smart meter installed on my house, opting from the get-go to keep my old analog meter. Much has changed (for the worse) since I made my initial decision to block any smart meter on my home, and I am happy that I did. My concerns are health (which still needs to be explored through more studies), but also privacy and security (which has really gone viral now with the revelation of what our own NSA is doing to its own citizens). Follows points to be considered further by your panel:

- Opt Out's alleviate some concerns but not all. What happens to the multi-family dwellings? How does someone with 10-100 meters behind their wall "opt out"? You can't. What happens to the residents that are getting sick from their neighbors meters or the associated equipment outside their unit on the poles?
- What exactly is a "non-standard" meter? Those opting out want to retain their analog meters and do not want a non-communicating meter (digital). (This is important as California found that the digital meters were still making people sick because of the dirty electricity it produced on their home electrical lines.)
- As FP&L admitted in Docket # 130160, smart meters stop communicating. FP&L needs a method to get the meter reads in for the smart meters that don't work properly. FP&L could use the same programs to get the manual meter reads in for the opt outs. They don't need to write separate programs.
- Monthly manual meter reads are not required for those opting out. FP&L could do one of two things. Either do estimated billing based on history or have the customer submit their own meter reading. Once a year FP&L should be coming out to all customers (regardless of which meter they have) to inspect their equipment on our property to make sure it is in good working order. They could do a meter read at that time to verify that the customer was doing proper readings. In addition, customers could also submit digital photos of their meter to support their readings. No need for monthly charges.
- There is PLENTY of precedent of services be performed for "some" customers and not "all" and no fee is charged. Examples, 1) spanish translations of materials, customers service, 2) brail bills, 3) TDDY services for the deaf, 4) home energy audit.
- Those opting out should not have to pay a fee to protect their health and privacy. The smart meters cost approx. 5 times more than the analog and their estimated useful life is half. They require more equipment (routers, repeaters, IT maintenance, security, software, telecom fees, etc.) than analogs. The cost is far greater. Weather events will cost more as there is now additional sensitive communication equipment that can be damaged and will need replacement.

- WHY SOULD I HAVE TO PAY AN INITIAL FEE FOR OPT OUT OF \$93.00, WHEN I NEVER HAD A SMART METER INSTALLED.....MY PROPERTY WASN'T TOUCHED?? If FP&L wants to charge \$93.00 for taking off a smart meter and putting an analog back on that is one thing, as there is work involved and a 'call', but in my case it is more like a donation!
- Not only should this petition be suspended but it should be put on hold pending full evidentiary public hearings on smart meters from a cost, health, privacy and security perspective. In light of the recent NSA scandals and also all the Federal Government concerns and potential mandates on cyber-security for the grid, as well as the fact that FP&L's own estimates from the recent rate case do not show savings to the ratepayer, it is time to re-evaluate.

In closing, consider this. I really feel that this program should be an 'opt in' versus what you are looking at, an 'opt out'! You folks are in this capacity to protect we the public, as many years ago it was decided that FP&L (in this case) would be handed a MONOPOLY for the power in my area (mainly due to the room needed for multiple 'infrastructures' at that time to allow competition). In allowing that, a situation was formed that entailed that the consumer of the State of Florida needed a body to protect us from a situation where no competition exists for us to walk away and choose alternatives. That still exists today, and that is your 'charge'!! So in thinking about your final decision consider what improvement 'we the customer' has received for this Smart Meter 'improvement'?? Nothing is the answer, we all know that, though I am sure the utilities have enjoyed their ability to cut employees (meter-readers). Are our costs on our bills going down because of this.....NO...they are raising their rates!! We should be able to keep our old meters if we want, and pay nothing more at all. I am paying exactly for the same services I received for many years before they started with their Smart Meter ploy; fix it when it breaks and send a reader around once a month; I should pay no more! People who have had the Smart Meters installed for all FP&L's wonderful reasons and benefits are the ones that should be paying for the installation (\$93) but receiving the benefit of \$13.00 off their bill per month because nobody any longer has to come out and read it; seems like you all have thing backwards in the way you are looking at things.

Respectfully,
 Gary K. Runge
 11864 NW 31st Street
 Coral Springs, FL 33065
 954-755-1938

From: George Fuller
To: Marilynne Martin; Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brise; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk; Rick Scott; Senate President Don Gatz; Speaker Will Weatherford
Cc: Senator Bill Galvano; flores.antires@flsenate.gov; garcia.rene@flsenate.gov; Mike.LaRosa@myfloridahouse.gov; doug.holder@myfloridahouse.gov; BRILL VICTORIA; Jose.Diaz@myfloridahouse.gov; Sen. Nancy Detert; JR Kelly; Christensen.patty@leg.state.fl.us
Subject: Docket 130223 -Re: *** Blood analysis proves smart meters dangerous.
Date: Sunday, January 05, 2014 12:09:13 AM
Attachments: ATT96168.png
ATT96163.png
ATT96164.png
ATT96165.png
ATT96166.png
ATT96167.png

Hey Marilynne.....

What?.....Me worry? I just want to know who gets sued first as health problems start popping up.....I'm sure the politicians are not worried about the health of citizens but how much they will receive in contributions to their PACS to perpetuate their political life by supporting the utility company. The same approach they use to allow criminal illegal alien employers to operate in the state unmolested; no enforcement for big contributions. That is the modern day political world and to hell with the citizens. Tell me Marilynne, when was the last time a company in Florida, with a million illegal aliens and approximately 700K working, was busted for employing criminal illegal aliens? Maybe the governor would like to answer that question.

This FPL crap is not any different.....make the payoffs and all is well.

You know Marilynne, one other thing that has been on my mind, and that is, how many approvals from did the utility company get from customers when installing the meters or did they just make the change without the owner knowing? I think the latter is the case.

Date: Sat, 4 Jan 2014 20:05:06 -0500

Subject: Docket 130223 -Re: *** Blood analysis proves smart meters dangerous.

From: mmartin59@comcast.net

To: grfuller1@msn.com; commissioner.balbis@psc.state.fl.us; commissioner.brown@psc.state.fl.us; chairman.brise@psc.state.fl.us;

commissioner.edgar@psc.state.fl.us; commissioner.graham@psc.state.fl.us; clerk@psc.state.fl.us

CC: galvano.bill.web@flsenate.gov; flores.antires@flsenate.gov; garcia.rene@flsenate.gov; mike.larosa@myfloridahouse.gov;

doug.holder@myfloridahouse.gov; brill.victoria@flsenate.gov; jose.diaz@myfloridahouse.gov; detert.nancy.web@flsenate.gov; kelly.jr@leg.state.fl.us;

christensen.patty@leg.state.fl.us

George,

What are you worrying about?

Walter Clemence of the PSC Staff wrote a report on February 11, 2013 and said in his health section "**At very low levels, RF can pass directly through the body and has no effect on a person**".

That report is attached. Funny, the PSC used to have that report on its Smart Meter Website page <http://www.floridapsc.com/utilities/electricgas/smartmeter/PSCinfo.aspx>

Now there is a condensed version that omits that silly statement. Wonder why?

Commissioner's - please watch this and ask Walter Clemence to comment on Tuesday

<http://youtu.be/64SjGjAGeU>

Had he checked out the health studies Ms Rubin gave him, maybe he wouldn't have wrote that section and that statement.

The Commissioners should also remove this statement from their Smart Meter page "The FCC deems that meters in compliance with these emission standards do not have adverse health impacts." It is not correct and misleading.

HEALTH

- The FPSC's authority does not extend to health issues related to meters.
- Smart meter transmitters are certified for compliance with RF emission standards by the FCC.
- Smart meters periodically transmit a low power signal.
- The FCC deems that meters in compliance with these emission standards do not have adverse health impacts.
- RF emissions from smart meters are well below the FCC standard.

First of all the FCC knows ditiley squat about health (just like Walter Clemence) - they admitted so in the GAO Audit. They rely on other agencies such as the EPA and FDA for health advice. The EPA CLEARLY stated in a 2002 letter (see attached) the following:

The FCC's current exposure guidelines, as well as those of the Institute of Electrical and Electronics Engineers (IEEE) and the International Commission on Non-ionizing Radiation Protection, are thermally based, and do not apply to chronic, nonthermal exposure situations.

that results from an increase in body temperature. The FCC's exposure guideline is considered protective of effects arising from a thermal mechanism but not from all possible mechanisms. Therefore, the generalization by many that the guidelines protect human beings from harm by any or all mechanisms is not justified.

While there is general, although not unanimous, agreement that the database on low-level, long-term exposures is not sufficient to provide a basis for standards development, some contemporary guidelines state explicitly that their adverse-effect level is based on an increase in body temperature and do not claim that the exposure limits protect against both thermal and nonthermal effects. The FCC does not claim that their exposure guidelines provide protection for exposures to which the 4 W/kg SAR basis does not apply, i.e., exposures below the 4 W/kg threshold level that are chronic/prolonged and nonthermal. However, exposures that comply with the FCC's guidelines generally have been represented as "safe" by many of the RF system operators and service providers who must comply with them, even though there is uncertainty about possible risk from nonthermal, intermittent exposures that may continue for years.

The 4 W/kg SAR, a whole-body average, time-average dose-rate, is used to derive dose-rate and exposure limits for situations involving RF radiation exposure of a person's entire body from a relatively remote radiating source. Most people's greatest exposures result from the use of personal communications devices that expose the head. In summary, the current exposure guidelines used by the FCC are based on the effects resulting from whole-body heating, not exposure of and effect on critical organs including the brain and the eyes. In addition, the maximum permitted local SAR limit of 1.6 W/kg for critical organs of the body is related directly to the permitted whole body average SAR (0.08 W/kg), with no explanation given other than to limit heating.

Federal health and safety agencies have not yet developed policies concerning possible risk from long-term, nonthermal exposures. When developing exposure standards for other physical agents such as toxic substances, health risk uncertainties, with emphasis given to sensitive populations, are often considered. Incorporating information on exposure scenarios involving repeated short duration/nonthermal exposures that may continue over very long periods of time (years), with an exposed population that includes children, the elderly, and people with various debilitating physical and medical conditions, could be beneficial in delineating appropriate protective exposure guidelines.

Secondly, the FCC has not reviewed their guidelines in 16 years! They are currently asking for comments and determining whether they should do so. You can check out the many comments submitted by reputable scientists, concerned that the standards are not biologically based but only thermally based, and therefore not properly protecting the public here http://apps.fcc.gov/ecfs/comment_search/paginate?pageSize=100

Bottom line George – don't worry, be happy. Some kid with a political science major talked to some utility executives and they said it was safe. There was no need to review anything further. And certainly no need to get a confirming letter from the Florida Health Dept. And let's not squabble over the fact that it is not just a meter but Network Management Equipment that contains a meter. Just be happy with your Neighborhood Area Network running off your home.

Regards,
Marilynne Martin
Venice, FL

cc: FPS Commissioners

From: George Fuller <grfuller1@msn.com>

Date: Saturday, January 4, 2014 4:18 PM

To: "Commissioner.Balbis@psc.state.fl.us" <commissioner.balbis@psc.state.fl.us>, "Commissioner.Brown@psc.state.fl.us" <commissioner.brown@psc.state.fl.us>, "Chairman.Brise@psc.state.fl.us" <chairman.brise@psc.state.fl.us>, "Commissioner.Edgar@psc.state.fl.us" <commissioner.edgar@psc.state.fl.us>, "Commissioner.Graham@psc.state.fl.us" <commissioner.graham@psc.state.fl.us>, "Cc: Senator Bill Galvano" <galvano.bill.web@flsenate.gov>, "clerk@psc.state.fl.us" <clerk@psc.state.fl.us>, "flores.antires@flsenate.gov" <flores.antires@flsenate.gov>, "garcia.rene@flsenate.gov" <garcia.rene@flsenate.gov>, "Jose.Diaz@myfloridahouse.gov" <jose.diaz@myfloridahouse.gov>, "Mike.LaRosa@myfloridahouse.gov" <mike.larosa@myfloridahouse.gov>, "Sen. Nancy Detert" <detert.nancy.web@flsenate.gov>, "doug.holder@myfloridahouse.gov" <doug.holder@myfloridahouse.gov>, "BRILL.VICTORIA" <brill.victoria@flsenate.gov>, JR Kelly <KELLY.JR@leg.state.fl.us>, "Christensen.patty@leg.state.fl.us" <christensen.patty@leg.state.fl.us>

Subject: *** Blood analysis proves smart meters dangerous.

Commissioners, Representatives, Senators:

Re: Smart Meters

I wrote you earlier expressing my opposition to smart meters and the audacity of the utility company for wanting to charge me for doing nothing that would increase my current bill amount by almost 1/3rd.

Here is a video you should view and explore the background prior to your rolling over for FPL.

Who is liable in case of illness caused by the "new meters?" Could the commission members be liable for not determining unequivocally the new meters are safe?

Regards,

George Fuller
Sarasota

The following video link was sent to you by: **Blood analysis proves smart meters dangerous**



**Live Blood Analysis - Observable Effects of RF/MW
Radiation via Smart Meters - Y**

Blood analysis proves smart meters dangerous says:

Blood analysis proves smart meters dangerous

Crystal Card

From: Diane Goldberg <digoldberg@bellsouth.net>
Sent: Saturday, January 04, 2014 10:04 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé;
Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Objections on Docket@ 130223

Dear Florida Public Service Commission,

I am writing about Docket # 130233. You will be voting Tuesday 1/7/14 to decide if you will allow FPL to charge their customers who wish to opt-out of the smart meter program.

I object to being charged for the opt-out of smart meters & also being charged for the purchase, installation, upkeep, maintenance and other work related to the smart meter. It would not only be unfair to be charged twice, it would be unethical. Anyone who opts-out should not have to pay for any related costs for the smart meters. There should not be an enrollment charge if the smart meter was installed without our informed consent. There should not be a monthly charge for the opt-out if we will not be credited for the costs associated with the smart meters.

I also request that you, the FPSC delay your decision on charging until a governmental study is done to evaluate the long term effects of non-thermal RF radiation on humans. Per Jim Szeliga at the FCC, no study of this kind has been done by any governmental agency and contrary to a letter by Division of Economics, Draper, King, Rome, office of the General Counsel, Lawson, & office of Industry Development & Market Analysis, Clemence & Marr dated 12-23-13, Jim Szeliga at the FCC says that the FCC does not do testing for health concern. Therefore the FCC does not have "sole jurisdiction to establish standards for radio frequency emissions of smart meters". Mr. Szeliga has referred me to the FDA for any long term study of the health effects of RF radiation of humans, which is not being done at this time. The FDA & EPA do not wish to engage in the testing & Jim Szeliga says it will be up to Congress to request the testing.

Please vote NO or put off voting until these issues can properly be addressed.

Thank you,

Diane Goldberg
6470 NW Volucia Drive
Port St Lucie FL 34986
772-343-8666
digoldberg@bellsouth.net

From: Marilynne Martin
To: George Fuller; Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Cc: Senator Bill Galvano; flores.antonio@flsenate.gov; garcia.rene@flsenate.gov; Mike LaRosa@myfloridahouse.gov; doug.holder@myfloridahouse.gov; BRILL VICTORIA; Jose Diaz@myfloridahouse.gov; Sen. Nancy Deter; JR Kelly; Christensen.patty@leg.state.fl.us
Subject: Docket 130223 -Re: *** Blood analysis proves smart meters dangerous.
Date: Saturday, January 04, 2014 8:07:42 PM
Attachments: 9F6687BA-78BF-43FE-9625-C6D3550FD617.png
DE8F3FB6-D6E8-46E0-82A9-0440705631E6.png
1272905B-30B6-4511-84B2-23FD2C0452F4.png
889E0573-8F4F-4377-AF7A-62C36220AD07.png
670421D7-0D94-4C6A-9F6F-5A2DA6914645.png
8C680550-EF72-43C4-9000-8AA3239A0329.png
IA-02-19-13-1.pdf
not_epa_response.pdf

George,

What are you worrying about?

Walter Clemence of the PSC Staff wrote a report on February 11, 2013 and said in his health section **"At very low levels, RF can pass directly through the body and has no effect on a person"**.

That report is attached. Funny, the PSC used to have that report on its Smart Meter Website page <http://www.floridapsc.com/utilities/electricgas/smartmeter/PSCinfo.aspx>
Now there is a condensed version that omits that silly statement. Wonder why?

Commissioner's – please watch this and ask Walter Clemence to comment on Tuesday
<http://youtu.be/64SiGjnAGeU>

Had he checked out the health studies Ms Rubin gave him, maybe he wouldn't have wrote that section and that statement.

The Commissioners should also remove this statement from their Smart Meter page "The FCC deems that meters in compliance with these emission standards do not have adverse health impacts." It is not correct and misleading.

HEALTH

- The FPSC's authority does not extend to health issues related to meters.
- Smart meter transmitters are certified for compliance with RF emission standards by the FCC.
- Smart meters periodically transmit a low power signal.
- The FCC deems that meters in compliance with these emission standards do not have adverse health impacts.
- RF emissions from smart meters are well below the FCC standard.

First of all the FCC knows ditley squat about health (just like Walter Clemence) – they admitted so in the GAO Audit. They rely on other agencies such as the EPA and FDA for health advice. The EPA CLEARLY stated in a 2002 letter (see attached) the following:

The FCC's current exposure guidelines, as well as those of the Institute of Electrical and Electronics Engineers (IEEE) and the International Commission on Non-ionizing Radiation Protection, are thermally based, and do not apply to chronic, nonthermal exposure situations.

that results from an increase in body temperature. The FCC's exposure guideline is considered protective of effects arising from a thermal mechanism but not from all possible mechanisms. Therefore, the generalization by many that the guidelines protect human beings from harm by any or all mechanisms is not justified.

While there is general, although not unanimous, agreement that the database on low-level, long-term exposures is not sufficient to provide a basis for standards development, some contemporary guidelines state explicitly that their adverse-effect level is based on an increase in body temperature and do not claim that the exposure limits protect against both thermal and nonthermal effects. The FCC does not claim that their exposure guidelines provide protection for exposures to which the 4 W/kg SAR basis does not apply, i.e., exposures below the 4 W/kg threshold level that are chronic/prolonged and nonthermal. However, exposures that comply with the FCC's guidelines generally have been represented as "safe" by many of the RF system operators and service providers who must comply with them, even though there is uncertainty about possible risk from nonthermal, intermittent exposures that may continue for years.

The 4 W/kg SAR, a whole-body average, time-average dose-rate, is used to derive dose-rate and exposure limits for situations involving RF radiation exposure of a person's entire body from a relatively remote radiating source. Most people's greatest exposures result from the use of personal communications devices that expose the head. In summary, the current exposure guidelines used by the FCC are based on the effects resulting from whole-body heating, not exposure of and effect on critical organs including the brain and the eyes. In addition, the maximum permitted local SAR limit of 1.6 W/kg for critical organs of the body is related directly to the permitted whole body average SAR (0.08 W/kg), with no explanation given other than to limit heating.

Federal health and safety agencies have not yet developed policies concerning possible risk from long-term, nonthermal exposures. When developing exposure standards for other physical agents such as toxic substances, health risk uncertainties, with emphasis given to sensitive populations, are often considered. Incorporating information on exposure scenarios involving repeated short duration/nonthermal exposures that may continue over very long periods of time (years), with an exposed population that includes children, the elderly, and people with various debilitating physical and medical conditions, could be beneficial in delineating appropriate protective exposure guidelines.

Secondly, the FCC has not reviewed their guidelines in 16 years! They are currently asking for comments and determining whether they should do so. You can check out the many comments submitted by reputable scientists, concerned that the standards are not biologically based but only thermally based, and therefore not properly protecting the public here http://apps.fcc.gov/ecfs/comment_search/paginate?pageSize=100

Bottom line George – don't worry, be happy. Some kid with a political science major talked to some utility executives and they said it was safe. There was no need to review anything further. And certainly no need to get a confirming letter from the Florida Health Dept. And let's not squabble over the fact that it is not just a meter but Network Management Equipment that contains a meter. Just be happy with your Neighborhood Area Network running off your home.

Regards,
Marilynne Martin
Venice, FL

cc: FPS Commissioners

From: George Fuller <grfuller1@msn.com>
Date: Saturday, January 4, 2014 4:18 PM
To: "Commissioner.Balbis@psc.state.fl.us" <commissioner.balbis@psc.state.fl.us>, "Commissioner.Brown@psc.state.fl.us" <commissioner.brown@psc.state.fl.us>, "Chairman.Brise@psc.state.fl.us" <chairman.brise@psc.state.fl.us>, "Commissioner.Edgar@psc.state.fl.us" <commissioner.edgar@psc.state.fl.us>, "Commissioner.Graham@psc.state.fl.us" <commissioner.graham@psc.state.fl.us>, "Cc: Senator Bill Galvano" <galvano.bill.web@flsenate.gov>" <clerk@psc.state.fl.us>, "flores.antires@flsenate.gov" <flores.antires@flsenate.gov>, "garcia.rene@flsenate.gov" <garcia.rene@flsenate.gov>, "Jose.Diaz@myfloridahouse.gov" <jose.diaz@myfloridahouse.gov>, "Mike.LaRosa@myfloridahouse.gov" <mike.larosa@myfloridahouse.gov>, "Sen. Nancy Detert" <detert.nancy.web@flsenate.gov>, "doug.holder@myfloridahouse.gov" <doug.holder@myfloridahouse.gov>, "BRILL.VICTORIA" <brill.victoria@flsenate.gov>, JR Kelly <KELLY.JR@leg.state.fl.us>, "Christensen.patty@leg.state.fl.us" <christensen.patty@leg.state.fl.us>
Subject: *** Blood analysis proves smart meters dangerous.

Commissioners, Representatives, Senators:

Re: Smart Meters

I wrote you earlier expressing my opposition to smart meters and the audacity of the utility company for wanting to charge me for doing nothing that would increase my current bill amount by almost 1/3rd.

Here is a video you should view and explore the background prior to your rolling over for FPL.

Who is liable in case of illness caused by the "new meters?" Could the commission members be liable for not determining unequivocally the new meters are safe?

Regards,

George Fuller
Sarasota

The following video link was sent to you by: **Blood analysis proves smart meters dangerous**



[Live Blood Analysis - Observable Effects of RF/MW Radiation via Smart Meters - Y](#)

Blood analysis proves smart meters dangerous says:

Blood analysis proves smart meters dangerous

Crystal Card

From: Peggy Steffel <steffel@comcast.net>
Sent: Saturday, January 04, 2014 5:18 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Comments for Docket # 130223
Attachments: AAEM Cautions on Smart Meter Installation.pdf

My husband and I have lived in PGA Village in Port St. Lucie for 15 years. On February 7, 2012, an FP&L smart meter was installed on our house. I began having severe head symptoms that I had never experienced before.

Two weeks after that is when I first found out about the danger of the smart meters, by hearing an interview on a national radio program February 29, 2012. The Michigan woman interviewed, Pauline Holeton, had obvious health changes after the smart meter was installed. and told of the various health problems people were experiencing after smart meters were installed. Many of the counties in Michigan that the Holeton's have spoken to, decided to cancel the installations. Other states fighting the smart meters are Vermont, Maryland, Connecticut, Michigan, California, Georgia, Nevada, Arizona and Texas.

The next day I called a person I knew in Vero Beach and got advice on who to call to have our smart meter removed. She told me of many people in the Vero Beach area, who were having symptoms like I was. She explained the RF (radio frequency) network, an electromagnetic radiation / electromagnetic field exposure of 9,600 pulses a day; with bursts that transmit every 4 hours; and in-between you receive pulses of other people's homes so there is a constant bombardment of minuscule spikes – pulse modulated radiation.

Health Symptoms

- heart palpitations, arrhythmia
- insomnia
- numbness
- fatigue; chronic fatigue syndrome
- bouts of depression
- feeling of dread; pressure in the head
- fibromyalgia
- tinnitus/ringing in the ears
- headaches
- concentration loss
- behavior problems in children
- lights flickering; appliances going on and off; doorbell ringing with no one there; crackling; humming
- pets behavior symptoms; many that were active now lay around

We called FP&L and requested our smart meter be removed because of health concerns. One week later, it was removed, and I have never had another head symptom. Seven of my neighbors experienced similar problem with heart palpitations, panic attacks in the night, nervousness, etc. After having the smart meter removed they had no more symptoms.

These meters cost the company \$300. They give the power company more control over each residence as well as more revenue; not a cost saver to the customer as promoted. The smart meter, using two-way radio frequency (RF) communication, and could potentially disconnect your house without your permission, as well as regulate your usage of appliances and heating/air conditioning. It's being marketed to consumers as an advantageous way to monitor your energy usage, but in fact, the utility company is invasively tracking personal and private information about its users that was never collected before from the old style meters

We strongly advise the commission to allow Florida citizens to have a permanent opt-out procedure, without the customer paying extra costs of any kind.

We can read our own meters and send in the result on a monthly basis with someone from FP&L physically checking the meters once a year to verify.

Peggy and Francis Steffel

7306 Mystic Way
Port St. Lucie, FL 34986

Crystal Card

From: George Fuller <grfuller1@msn.com>
Sent: Saturday, January 04, 2014 4:18 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk; flores.antires@flsenate.gov; garcia.rene@flsenate.gov; Jose.Diaz@myfloridahouse.gov; Mike.LaRosa@myfloridahouse.gov; Sen. Nancy Detert; doug.holder@myfloridahouse.gov; BRILL.VICTORIA; JR Kelly; Christensen.patty@leg.state.fl.us
Subject: *** Blood analysis proves smart meters dangerous.

Commissioners, Representatives, Senators:

Re: Smart Meters

I wrote you earlier expressing my opposition to smart meters and the audacity of the utility company for wanting to charge me for doing nothing that would increase my current bill amount by almost 1/3rd.

Here is a video you should view and explore the background prior to your rolling over for FPL.

Who is liable in case of illness caused by the "new meters?" Could the commission members be liable for not determining unequivocally the new meters are safe?

Regards,

George Fuller
Sarasota

The following video link was sent to you by: **Blood analysis proves smart meters dangerous**



Live Blood Analysis - Observable Effects of RF/MW Radiation via Smart Meters - Y

Blood analysis proves smart meters dangerous says:

Blood analysis proves smart meters dangerous

Crystal Card

From: Pamela Paultre on behalf of Office of Commissioner Brisé
Sent: Monday, January 06, 2014 9:51 AM
To: Commissioner Correspondence
Subject: FW: Comments for Docket # 130223
Attachments: AAEM Cautions on Smart Meter Installation.pdf

Good morning,

Please place the forwarded or enclosed correspondence in Docket Correspondence of Consumers and their representatives for docket no. 130223-El.

Thank you,

Pamela Paultre
Assistant to Commissioner Ronald Brisé
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399
(850) 413-6036

From: Peggy Steffel [<mailto:steffel@comcast.net>]
Sent: Saturday, January 04, 2014 5:18 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Comments for Docket # 130223

My husband and I have lived in PGA Village in Port St. Lucie for 15 years. On February 7, 2012, an FP&L smart meter was installed on our house. I began having severe head symptoms that I had never experienced before.

Two weeks after that is when I first found out about the danger of the smart meters, by hearing an interview on a national radio program February 29, 2012. The Michigan woman interviewed, Pauline Holeton, had obvious health changes after the smart meter was installed. and told of the various health problems people were experiencing after smart meters were installed. Many of the counties in Michigan that the Holeton's have spoken to, decided to cancel the installations. Other states fighting the smart meters are Vermont, Maryland, Connecticut, Michigan, California, Georgia, Nevada, Arizona and Texas.

The next day I called a person I knew in Vero Beach and got advice on who to call to have our smart meter removed. She told me of many people in the Vero Beach area, who were having symptoms like I was. She explained the RF (radio frequency) network, an electromagnetic radiation / electromagnetic field exposure of 9,600 pulses a day; with bursts that transmit every 4 hours; and in-between you receive

pulses of other people's homes so there is a constant bombardment of minuscule spikes – pulse modulated radiation.

Health Symptoms

- heart palpitations, arrhythmia
- insomnia
- numbness
- fatigue; chronic fatigue syndrome
- bouts of depression
- feeling of dread; pressure in the head
- fibromyalgia
- tinnitus/ringing in the ears
- headaches
- concentration loss
- behavior problems in children
- lights flickering; appliances going on and off; doorbell ringing with no one there; crackling; humming
- pets behavior symptoms; many that were active now lay around

We called FP&L and requested our smart meter be removed because of health concerns. One week later, it was removed, and I have never had another head symptom. Seven of my neighbors experienced similar problem with heart palpitations, panic attacks in the night, nervousness, etc. After having the smart meter removed they had no more symptoms.

These meters cost the company \$300. They give the power company more control over each residence as well as more revenue; not a cost saver to the customer as promoted. The smart meter, using two-way radio frequency (RF) communication, and could potentially disconnect your house without your permission, as well as regulate your usage of appliances and heating/air conditioning. It's being marketed to consumers as an advantageous way to monitor your energy usage, but in fact, the utility company is invasively tracking personal and private information about its users that was never collected before from the old style meters

We strongly advise the commission to allow Florida citizens to have a permanent opt-out procedure, without the customer paying extra costs of any kind.

We can read our own meters and send in the result on a monthly basis with someone from FP&L physically checking the meters once a year to verify.

Peggy and Francis Steffel

7306 Mystic Way

Port St. Lucie, FL 34986

Crystal Card

From: Ruth McHargue
Sent: Monday, January 06, 2014 10:08 AM
To: Consumer Correspondence
Subject: FW: To CLK Docket 130223
Attachments: Comments for Docket #130223; RE 130223

Customer correspondence

From: Diane Hood
Sent: Monday, January 06, 2014 8:17 AM
To: Ruth McHargue
Subject: To CLK Docket 130223

These have entered as info requests to Docket 130223, EI802, PR-69. DHood



American Academy of Environmental Medicine

6505 E Central • Ste 296 • Wichita, KS 67206
Tel: (316) 684-5500 • Fax: (316) 684-5709
www.aaemonline.org

Executive Committee

President

A.L. Barrier, M.D., FAO-HNS
One Hospital Drive
Columbia, MO 65212

President-Elect

Amy Dean, D.O.
1955 Pauline Blvd Ste 100D
Ann Arbor, MI 48103

Secretary

Charles L. Crist, M.D.
3009 Falling Leaf Ctr, Ste 1
Columbia, MO 65201

Treasurer

James W. Willoughby, II, D.O.
24 Main St.
Liberty, MO 64068

Immediate Past President

Robin Bernhoft, M.D., FAAEM

Advisor

Gary R. Oberg, M.D., FAAEM

Board of Directors

Craig Bass, M.D.
Amy Dean, D.O.
Stephen Genuis, M.D., FAAEM
Martha Grout, M.D., MD(H)
Janette Hope, M.D.
W. Alan Ingram, M.D.
Derek Lang, D.O.
Glenn A. Toth, M.D.
Ty Vincent, M.D.

Continuing Medical Education

Chairman
James W. Willoughby, II, D.O.
24 Main St.
Liberty, MO 64068

Executive Director

De Rodgers Fox

Press Advisory
April 12, 2012

Contact Information:

Dr. Amy L. Dean, D.O.
President-Elect
American Academy of Environmental Medicine
(734)213-4901
environmentalmed@yahoo.com
@dramydean

The American Academy of Environmental Medicine Calls for Immediate Caution regarding Smart Meter Installation

Wichita, KS- The American Academy of Environmental Medicine today released its position paper on electromagnetic field (EMF) and radiofrequency (RF) health effects calling for immediate caution regarding smart meter installations. Citing several peer-reviewed scientific studies, the AAEM concludes that "significant harmful biological effects occur from non-thermal RF exposure" showing causality. The AAEM also expresses concern regarding significant, but poorly understood quantum field effects of EMF and RF fields on human health.

"More independent research is needed to assess the safety of 'Smart Meter' technology," said Dr. Amy Dean, board certified internist and President-Elect of the AAEM. "Patients are reporting to physicians the development of symptoms and adverse health effects after 'Smart Meters' are installed on their homes. Immediate action is necessary to protect the public's health."

Dr. William J. Rea, past president of AAEM says, "Technological advances must be assessed for harmful effects in order to protect society from the ravages of end-stage disease like cancer, heart disease, brain dysfunction, respiratory distress, and fibromyalgia. EMF and wireless technology are the latest innovations to challenge the physician whose goal is to help patients and prevent disease." Rea, a thoracic and cardiovascular surgeon and environmental physician adds, "A more thorough review of technological options to achieve society's worthwhile communications objectives must be conducted to protect human health."

The AAEM calls for:

- Immediate caution regarding "Smart Meter" installation due to potentially harmful RF exposure
- Accommodation for health considerations regarding EMF and RF exposure, including exposure to wireless "Smart Meter" technology
- Independent studies to further understand health effects from EMF and RF exposure

- Use of safer technology, including for "Smart Meters", such as hard-wiring, fiber optics or other non-harmful methods of data transmission
- Independent studies to further understand the health effects from EMF and RF exposures
- Recognition that electromagnetic hypersensitivity is a growing problem worldwide
- Consideration and independent research regarding the quantum effects of EMF and RF on human health
- Understanding and control of this electrical environmental bombardment for the protection of society

The AAEM's position paper on electromagnetic and radiofrequency fields can be found at:

http://aaemonline.org/emf_rf_position.html

AAEM is an international association of physicians and other professionals dedicated to addressing the clinical aspects of environmental health. More information is available at www.aaemonline.org.

About AAEM: The American Academy of Environmental Medicine was founded in 1965, and is an international association of physicians and other professionals interested in the clinical aspects of humans and their environment. The Academy is interested in expanding the knowledge of interactions between human individuals and their environment, as these may be demonstrated to be reflected in their total health. The AAEM provides research and education in the recognition, treatment and prevention of illnesses induced by exposures to biological and chemical agents encountered in air, food and water.

###



American Academy of Environmental Medicine

Electromagnetic and Radiofrequency Fields Effect on Human Health

For over 50 years, the American Academy of Environmental Medicine (AAEM) has been studying and treating the effects of the environment on human health. In the last 20 years, our physicians began seeing patients who reported that electric power lines, televisions and other electrical devices caused a wide variety of symptoms. By the mid 1990's, it became clear that patients were adversely affected by electromagnetic fields and becoming more electrically sensitive. In the last five years with the advent of wireless devices, there has been a massive increase in radiofrequency (RF) exposure from wireless devices as well as reports of hypersensitivity and diseases related to electromagnetic field and RF exposure. Multiple studies correlate RF exposure with diseases such as cancer, neurological disease, reproductive disorders, immune dysfunction, and electromagnetic hypersensitivity.

The electromagnetic wave spectrum is divided into ionizing radiation such as ultraviolet and X-rays and non-ionizing radiation such as ultrasound and radiofrequency (RF), which includes WiFi, cell phones, and Smart Meter wireless communication. It has long been recognized that ionizing radiation can have a negative impact on health. However, the effects of non-ionizing radiation on human health recently have been seen. Discussions and research of non-ionizing radiation effects centers around thermal and non-thermal effects. According to the FCC and other regulatory agencies, only thermal effects are relevant regarding health implications and consequently, exposure limits are based on thermal effects only.¹

While it was practical to regulate thermal bioeffects, it was also stated that non-thermal effects are not well understood and no conclusive scientific evidence points to non-thermal based negative health effects.¹ Further arguments are made with respect to RF exposure from WiFi, cell towers and smart meters that due to distance, exposure to these wavelengths are negligible.² However, many *in vitro*, *in vivo* and epidemiological studies demonstrate that significant harmful biological effects occur from non-thermal RF exposure and satisfy Hill's criteria of causality.³ Genetic damage, reproductive defects, cancer, neurological degeneration and nervous system dysfunction, immune system

dysfunction, cognitive effects, protein and peptide damage, kidney damage, and developmental effects have all been reported in the peer-reviewed scientific literature.

Genotoxic effects from RF exposure, including studies of non-thermal levels of exposure, consistently and specifically show chromosomal instability, altered gene expression, gene mutations, DNA fragmentation and DNA structural breaks.⁴⁻¹¹ A statistically significant dose response effect was demonstrated by Maschevich *et al.*, who reported a linear increase in aneuploidy as a function of the Specific Absorption Rate(SAR) of RF exposure.¹¹ Genotoxic effects are documented to occur in neurons, blood lymphocytes, sperm, red blood cells, epithelial cells, hematopoietic tissue, lung cells and bone marrow. Adverse developmental effects due to non-thermal RF exposure have been shown with decreased litter size in mice from RF exposure well below safety standards.¹² The World Health Organization has classified RF emissions as a group 2 B carcinogen.¹³ Cellular telephone use in rural areas was also shown to be associated with an increased risk for malignant brain tumors.¹⁴

The fact that RF exposure causes neurological damage has been documented repeatedly. Increased blood-brain barrier permeability and oxidative damage, which are associated with brain cancer and neurodegenerative diseases, have been found.^{4,7,15-17} Nittby *et al.* demonstrated a statistically significant dose-response effect between non-thermal RF exposure and occurrence of albumin leak across the blood-brain barrier.¹⁵ Changes associated with degenerative neurological diseases such as Alzheimer's, Parkinson's and Amyotrophic Lateral Sclerosis (ALS) have been reported.^{4,10} Other neurological and cognitive disorders such as headaches, dizziness, tremors, decreased memory and attention, autonomic nervous system dysfunction, decreased reaction times, sleep disturbances and visual disruption have been reported to be statistically significant in multiple epidemiological studies with RF exposure occurring non-locally.¹⁸⁻²¹

Nephrotoxic effects from RF exposure also have been reported. A dose response effect was observed by Ingole and Ghosh in which RF exposure resulted in mild to extensive degenerative changes in chick embryo kidneys based on duration of RF exposure.²⁴ RF emissions have also been shown to cause isomeric changes in amino acids that can result in nephrotoxicity as well as hepatotoxicity.²⁵

Electromagnetic field (EMF) hypersensitivity has been documented in controlled and double blind studies with exposure to various EMF frequencies. Rea *et al.* demonstrated that under double blind placebo controlled conditions, 100% of subjects showed reproducible reactions to that frequency

to which they were most sensitive.²² Pulsed electromagnetic frequencies were shown to consistently provoke neurological symptoms in a blinded subject while exposure to continuous frequencies did not.²³

Although these studies clearly show causality and disprove the claim that health effects from RF exposure are uncertain, there is another mechanism that proves electromagnetic frequencies, including radiofrequencies, can negatively impact human health. Government agencies and industry set safety standards based on the narrow scope of Newtonian or "classical" physics reasoning that the effects of atoms and molecules are confined in space and time. This model supports the theory that a mechanical force acts on a physical object and thus, long-range exposure to EMF and RF cannot have an impact on health if no significant heating occurs. However, this is an incomplete model. A quantum physics model is necessary to fully understand and appreciate how and why EMF and RF fields are harmful to humans.^{26,27} In quantum physics and quantum field theory, matter can behave as a particle or as a wave with wave-like properties. Matter and electromagnetic fields encompass quantum fields that fluctuate in space and time. These interactions can have long-range effects which cannot be shielded, are non-linear and by their quantum nature have uncertainty. Living systems, including the human body, interact with the magnetic vector potential component of an electromagnetic field such as the field near a toroidal coil.^{26,28,29} The magnetic vector potential is the coupling pathway between biological systems and electromagnetic fields.^{26,27} Once a patient's specific threshold of intensity has been exceeded, it is the frequency which triggers the patient's reactions.

Long range EMF or RF forces can act over large distances setting a biological system oscillating in phase with the frequency of the electromagnetic field so it adapts with consequences to other body systems. This also may produce an electromagnetic frequency imprint into the living system that can be long lasting.^{26,27,30} Research using objective instrumentation has shown that even passive resonant circuits can imprint a frequency into water and biological systems.³¹ These quantum electrodynamic effects do exist and may explain the adverse health effects seen with EMF and RF exposure. These EMF and RF quantum field effects have not been adequately studied and are not fully understood regarding human health.

Because of the well documented studies showing adverse effects on health and the not fully understood quantum field effect, AAEM calls for exercising precaution with regard to EMF, RF and general frequency exposure. In an era when all society relies on the benefits of electronics, we must find ideas and technologies that do not disturb bodily function. It is clear that the human body uses electricity from the chemical bond to the nerve impulse and obviously this orderly sequence can be

disturbed by an individual-specific electromagnetic frequency environment. Neighbors and whole communities are already exercising precaution, demanding abstention from wireless in their homes and businesses.

Furthermore, the AAEM asks for:

- An immediate caution on Smart Meter installation due to potentially harmful RF exposure.
- Accommodation for health considerations regarding EMF and RF exposure, including exposure to wireless Smart Meter technology.
- Independent studies to further understand the health effects from EMF and RF exposure.
- Recognition that electromagnetic hypersensitivity is a growing problem worldwide.
- Understanding and control of this electrical environmental bombardment for the protection of society.
- Consideration and independent research regarding the quantum effects of EMF and RF on human health.
- Use of safer technology, including for Smart Meters, such as hard-wiring, fiber optics or other non-harmful methods of data transmission.

Submitted by: Amy L. Dean, DO, William J. Rea, MD, Cyril W. Smith, PhD, Alvis L. Barrier, MD

Bibliography: Electromagnetic and Radiofrequency Fields Effect on Human Health

1. California Council on Science and Technology. (Internet). (2011). Health Impacts of Radiofrequency Exposure from Smart Meters. Available from:
<http://www.ccst.us/publications/2011/2011smartA.pdf>
2. Electric Power Research Institute. (Internet). (2011). Radio-Frequency Exposure Levels from Smart Meters: A Case Study of One Model. Available from:
https://www.nvenergy.com/NVEnergize/documents/EPRI_1022270_caseStudy.pdf
3. Hill, AB. The Environment and Disease: Association or Causation? *Proceedings of the Royal Society of Medicine*. 1965; 58: 295-300.
4. Xu S, Zhou Z, Zhang L, et al. Exposure to 1800 MHz radiofrequency radiation induces oxidative damage to mitochondrial DNA in primary cultured neurons. *Brain Research*. 2010; 1311: 189-196.
5. Phillips JL, Singh NP, Lai H. Electromagnetic fields and DNA damage. *Pathophysiology*. 2009; 16: 79-88.
6. Ruediger HW. Genotoxic effects of radiofrequency electromagnetic fields. *Pathophysiology*. 2009; 16(2): 89-102.
7. Zhao T, Zou S, Knapp P. Exposure to cell phone radiation up-regulates apoptosis genes in primary cultures of neurons and astrocytes. *Neurosci Lett*. 2007; 412(1): 34-38.
8. Lee S, Johnson D, Dunbar K. 2.45 GHz radiofrequency fields alter gene expression on cultured human cells. *FEBS Letters*. 2005; 579: 4829-4836.
9. Demsia G, Vlastos D, Matthopoulos DP. Effect of 910-MHz electromagnetic field on rat bone marrow. *The Scientific World Journal*. 2004; 4(S2): 48-54.
10. Lai H, Singh NP. Magnetic-field-induced DNA strand breaks in brain cells of the rat. *Environmental Health Perspectives*. 2004; 112(6): 687-694. Available from:
<http://ehp03.niehs.nih.gov/article/info:doi/10.1289/ehp.6355>
11. Mashevich M, Foldman D, Kesar, et al. Exposure of human peripheral blood lymphocytes to electromagnetic fields associated with cellular phones leads to chromosomal instability. *Bioelectromagnetics*. 2003; 24: 82-90.
12. Magras IN, Xenos TD. RF radiation-induced changes in the prenatal development of mice. *Bioelectromagnetics*. 1997; 18:455-461.
13. Ban R, Grosse Y, Lauby-Secretan B, et al. Carcinogenicity of radiofrequency electromagnetic fields. *The Lancet Oncology*. 2011; 12(7): 624-626. Available from:

[http://www.thelancet.com/journals/lanonc/article/PIIS1470-2045\(11\)70147-4/fulltext?_eventId=login](http://www.thelancet.com/journals/lanonc/article/PIIS1470-2045(11)70147-4/fulltext?_eventId=login)

14. Hardell L, Carlberg M, Hansson Mild K. Use of cellular telephones and brain tumour risk in urban and rural areas. *Occup. Environ. Med.* 2005; 62: 390-394.
15. Nittby H, Brun A, Eberhardt J, et al. Increased blood-brain barrier permeability in mammalian brain 7 days after exposure to the radiation from a GSM-900 mobile phone. *Pathophysiology.* 2009; 16: 103-112.
16. Awad SM, Hassan NS. Health Risks of electromagnetic radiation from mobile phone on brain of rats. *J. Appl. Sci. Res.* 2008; 4(12): 1994-2000.
17. Leszczynski D, Joenvaara S. Non-thermal activation of the hsp27/p38MAPK stress pathway by mobile phone radiation in human endothelial cells: Molecular mechanism for cancer - and blood-brain barrier – related effects. *Differentiation.* 2002; 70: 120-129.
18. Santini R, Santini P, Danze JM, et al. Study of the health of people living in the vicinity of mobile phone base stations: 1. Influences of distance and sex. *Pathol Biol.* 2002; 50: 369-373.
19. Abdel-Rassoul G, Abou El-Fateh O, Abou Salem M, et al. Neurobehavioral effects among inhabitants around mobile phone base stations. *Neurotox.* 2007; 28(2): 434-440.
20. Hutter HP, Moshammer H, Wallner P, Kundi M. Subjective symptoms, sleeping problems, and cognitive performance in subjects living near mobile phone base stations. *Occup. Environ. Med.* 2006; 63: 307-313.
21. Kolodynski AA, Kolodynska VV. Motor and psychological functions of school children living in the area of the Skrunda Radio Location Station in Latvia. *Sci. Total Environ.* 1996; 180: 87-93.
22. Rea WJ, Pan Y, Fenyves EJ, et al. Electromagnetic field sensitivity. *Journal of Bioelectricity.* 1991; 10(1 & 2): 243-256.
23. McCarty DE, Carrubba S, Chesson AL, et al. Electromagnetic hypersensitivity: Evidence for a novel neurological syndrome. *Int. J. Neurosci.* 2011; 121(12): 670-676.
24. Ingole IV, Ghosh SK. Cell phone radiation and developing tissues in chick embryo – a light microscopic study of kidneys. *J. Anat. Soc. India.* 2006; 55(2): 19-23.
25. Lubec G, Wolf C, Bartosch B. Amino acid isomerisation and microwave exposure. *Lancet.* 1989; 334: 1392-1393.
26. Smith CW. Quanta and coherence effects in water and living systems. *Journal of Alternative and Complimentary Medicine.* 2004; 10(1): 69-78.

27. Smith CW (2008) Fröhlich's Interpretation of Biology through Theoretical Physics. In: Hyland GJ and Rowlands P (Eds.) Herbert Fröhlich FRS: A physicist ahead of his time. Liverpool: University of Liverpool, 2nd edition, pp 107-154.
28. Del Giudice E, Doglia S, Milani M, et al. Magnetic flux quantization and Josephson behavior in living systems. *Physica Scripta*. 1989; 40: 786-791.
29. Tonomura A, Osakabe N, Matsuda T, et al. Evidence for Aharonov-Bohm effect with magnetic field completely shielded from electron wave. *Phys. Rev. Lett.* 1986; 56(8):792-75.
30. Del Giudice E, De Ninno A, Fleischmann, et al. Coherent quantum electrodynamics in living matter. *Electromagn. Biol. Med.* 2005; 24: 199-210.
31. Cardella C, de Magistris L, Florio E, Smith C. Permanent changes in the physic-chemical properties of water following exposure to resonant circuits. *Journal of Scientific Exploration*. 2001; 15(4): 501-518.

Crystal Card

From: Mark Mucher <mark.mucher@gmail.com>
Sent: Sunday, January 05, 2014 8:20 PM
To: Consumer Contact
Subject: Comments for Docket #130223

I am in full support of FPL charging those who wish to opt out of smart meters the amounts proposed.

I believe those who want FPL to maintain and read old style meters (half of 1%?) should not be subsidized by the rest of us.

Thank you for your consideration.

Mark Mucher
Vero Beach

Crystal Card

From: Lorraine Blatt <tango242@comcast.net>
Sent: Sunday, January 05, 2014 11:55 PM
To: Consumer Contact
Cc: tango242@comcast.net
Subject: RE 130223

To whom it may concern:

RE: Smart Meters

My Smart Meter was put on my home without my knowing in February 2012. Within 3 weeks I was in severe joint pain and had to walk with a cane, although prior to that I was a bi to tri weekly ballroom and tango dancer (for more than 15 years). The pain was horrible. Besides the pain I had memory loss, slurring of words and worst of all my blood pressure, which had been normal rose to 200/130. My doctor told me my pressure was in the range for a STROKE!!! I also had tinitus that was so loud I could not sleep. An environmental specialist, who was my friend, saw me and asked if I had a smart meter on my home. We checked, I did. I called FPL and requested they remove the meter. They refused to give back the analog meter and put on a non communicating digital meter. I also have 2 dogs, one was fine but the other one had digestive problems and was losing her hair.

Happily, within 2 weeks of the removal of the meter my symptoms had mostly cleared. It took another 2-3 weeks for my joint pain to subside enough so I did not need a cane and my blood pressure returned to safe numbers. My dog stopped having stomach problems and her coat grew back. Definitely not a placebo effect on the dog!

I AM VERY DISTURBED TO LEARN THAT YOU ARE PLANNING TO ALLOW FPL TO CHARGE ME A FEE FOR THE "PRIVILEGE" OF NOT BEING SO INCAPACITATED. I SHOULD NOT HAVE TO PAY TO MAINTAIN MY HEALTH. FOR ME THE SMART METER IS A KILLER. THOSE OF US WITH THIS PROBLEM (DISABILITY) SHOULD NEVER BE CHARGED TO BE HEALTHY AND PAIN FREE. THE ADA ACT PROTECTS THOSE OF US WITH DISABILITIES. IF I HAD A METER I WOULD EITHER BE HOMEBOUND DUE TO PHYSICAL PROBLEMS OR I WOULD BE DEAD FROM A STROKE. THE UTILITY, FPL, CAN CERTAINLY AFFORD TO READ MY METER 1 TIME A MONTH. A \$16 FEE MAY SOUND SMALL TO YOU BUT I AM ON A FIXED INCOME AND CANNOT AFFORD TO PAY THAT AMOUNT. NOR IS IT "FAIR" THAT I HAVE TO PAY NOT TO BE SICK!!!

PLEASE VOTE AGAINST THIS TAX ON MY HEALTH!

THANK YOU FOR YOUR ATTENTION TO MY CONCERNS.

Lorraine Blatt
3712 Nimblewill Ct
Port St Lucie, Florida 34952
772 336-3334

Shawna Senko

From: Office of Commissioner Balbis
Sent: Monday, January 06, 2014 8:57 AM
To: Commissioner Correspondence
Subject: FW: Docket 130223-EI

Please place the email below in Docket Correspondence, Consumers and their Representatives, in Docket No. 130223-EI.

Thank you,
Cristina

From: joe pinesfore [<mailto:pinesfore@yahoo.com>]
Sent: Sunday, January 05, 2014 8:20 PM
To: Office of Commissioner Balbis
Subject: Docket 130223-EI

Do not approve the FP&L petition or the Staff's recommended revisions.
Regards,
Thomas Sekula Sr.
Palmetto, Florida

Crystal Card

From: Lorraine Blatt <tango242@comcast.net>
Sent: Sunday, January 05, 2014 11:55 PM
To: Consumer Contact
Cc: tango242@comcast.net
Subject: RE 130223

To whom it may concern:

RE: Smart Meters

My Smart Meter was put on my home without my knowing in February 2012. Within 3 weeks I was in severe joint pain and had to walk with a cane, although prior to that I was a bi to tri weekly ballroom and tango dancer (for more than 15 years). The pain was horrible. Besides the pain I had memory loss, slurring of words and worst of all my blood pressure, which had been normal rose to 200/130. My doctor told me my pressure was in the range for a STROKE!!! I also had tinitus that was so loud I could not sleep. An environmental specialist, who was my friend, saw me and asked if I had a smart meter on my home. We checked, I did. I called FPL and requested they remove the meter. They refused to give back the analog meter and put on a non communicating digital meter. I also have 2 dogs, one was fine but the other one had digestive problems and was losing her hair.

Happily, within 2 weeks of the removal of the meter my symptoms had mostly cleared. It took another 2-3 weeks for my joint pain to subside enough so I did not need a cane and my blood pressure returned to safe numbers. My dog stopped having stomach problems and her coat grew back. Definitely not a placebo effect on the dog!

I AM VERY DISTURBED TO LEARN THAT YOU ARE PLANNING TO ALLOW FPL TO CHARGE ME A FEE FOR THE "PRIVILEGE" OF NOT BEING SO INCAPACITATED. I SHOULD NOT HAVE TO PAY TO MAINTAIN MY HEALTH. FOR ME THE SMART METER IS A KILLER. THOSE OF US WITH THIS PROBLEM (DISABILITY) SHOULD NEVER BE CHARGED TO BE HEALTHY AND PAIN FREE. THE ADA ACT PROTECTS THOSE OF US WITH DISABILITIES. IF I HAD A METER I WOULD EITHER BE HOMEBOUND DUE TO PHYSICAL PROBLEMS OR I WOULD BE DEAD FROM A STROKE. THE UTILITY, FPL, CAN CERTAINLY AFFORD TO READ MY METER 1 TIME A MONTH. A \$16 FEE MAY SOUND SMALL TO YOU BUT I AM ON A FIXED INCOME AND CANNOT AFFORD TO PAY THAT AMOUNT. NOR IS IT "FAIR" THAT I HAVE TO PAY NOT TO BE SICK!!!

PLEASE VOTE AGAINST THIS TAX ON MY HEALTH!

THANK YOU FOR YOUR ATTENTION TO MY CONCERNS.

Lorraine Blatt
3712 Nimblewill Ct
Port St Lucie, Florida 34952
772 336-3334

Shawna Senko

From: Mary Ingui <mji53@yahoo.com>
Sent: Sunday, January 05, 2014 9:25 PM
To: Records Clerk
Subject: Comments for Docket #130223

Dear Commissioners:

I urge the Commission NOT to approve a tariff for those of us who don't have a smart meter.

First of all, Why not let customers read their own meters--They do this in Northern Michigan! We did this with our water meter on Long Island. Just give us a postcard.

There is precedent regarding services performed for some customers and not others and NO fee is charged: examples--Spanish translations of materials, brail bills, TDDY services for the deaf, and the home energy audit.

This petition should be put on hold because we need public hearings on smart meters from a cost, health, privacy and security perspective. They are dangerous in many ways. FPL's own estimates from the recent rate case do NOT show savings to the ratepayer.

Smart meters cost about 5 times more than analog meters and their estimated useful life is half. They require more equipment (routers, repeaters, IT maintenance, security, software, telecom fees, etc.), than analogs. The cost is far greater. Now when we have hurricanes, it will cost us more because there is additional sensitive communication equipment that can be damaged and will need replacement. Ironically, consumers DON'T want these meters, but are forced to bear the increased costs!

And we also find out as FPL admitted in Docket #130160, smart meters stop communicating! They are not as reliable as analog meters!

We should NOT have to pay a fee to protect our health and privacy. We do NOT want a digital meter because of the dirty electricity it produces on home electrical lines.

Where is our freedom of choice in all of this? It would be great if we could choose a power company from competing companies as they have in Texas.

Mary Jane Ingui
626 Layport Dr.
Sebastian, FL

Shawna Senko

From: Bill Ingui <wingui44@yahoo.com>
Sent: Sunday, January 05, 2014 9:19 PM
To: Records Clerk
Subject: COMMENTS for Docket # 130223

Dear Commissioners:

I wish to convey my deep concern for an action you may take in the near future. I urge the Commission NOT to approve a tariff for those of us who don't have a smart meter.

- First of all, Why not let customers read their own meters--They do this in Northern Michigan! We did this with our water meter on Long Island? Just give us a postcard or establish a similar procedure.
- There is precedent regarding services performed for some customers and not others and NO fee is charged: examples--Spanish translations of materials, brail bills, TDDY services for the deaf, and the home energy audit.

This petition should be put on hold because we need public hearings on smart meters from a cost, health, privacy and security perspective. They are dangerous in many ways. FPL's own estimates from the recent rate case do NOT show savings to the ratepayer. Smart meters cost about 5 times more than analog meters and their estimated useful life is half. They require more equipment (routers, repeaters, IT maintenance, security, software, telecom fees, etc.), than analogs. The cost is far greater. Now when we have hurricanes, it will cost us more because there is additional sensitive communication equipment that can be damaged and will need replacement. Ironically, consumers DON'T want these meters, but are forced to bear the increased costs!

In addition, we also find out, as FPL admitted in Docket #130160, smart meters stop communicating! They are not as reliable as analog meters!

We should NOT have to pay a fee to protect our health and privacy. We do NOT want a digital meter because of the dirty electricity it produces on home electrical lines.

Where is our freedom of choice in all of this? It would be great if we could choose a power company from competing companies as they have in Texas.

Sincerely,

Bill Ingui
626 Layport Drive
Sebastian, FL 32958

Shawna Senko

From: Peggy Steffel <steffel@comcast.net>
Sent: Sunday, January 05, 2014 9:19 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Comments for Docket # 130223

We purchased a meter which measures the electromagnetic wave field strength and power density showing high frequency radiation effect when it gets near an FP&L smart meter.

The levels show a dangerous effect to anyone nearby.

We would be happy to give you each a demonstration.



Peggy and Francis Steffel

7306 Mystic Way
Port St. Lucie, FL 34986

Shawna Senko

From: Mary Ingui <mji53@yahoo.com>
Sent: Sunday, January 05, 2014 9:02 PM
To: Records Clerk
Subject: FPL tariff

I urge the Commission NOT to approve a tariff for those of us who don't have a smart meter.

First of all, Why not let customers read their own meters--They do this in Northern Michigan! We did this with our water meter on Long Island. Just give us a postcard.

There is precedent regarding services performed for some customers and not others and NO fee is charged: examples--Spanish translations of materials, brail bills, TDDY services for the deaf, and the home energy audit.

This petition should be put on hold because we need public hearings on smart meters from a cost, health, privacy and security perspective. They are dangerous in many ways.

FPL's own estimates from the recent rate case do NOT show savings to the ratepayer.

Smart meters cost about 5 times more than analog meters and their estimated useful life is half. They require more equipment (routers, repeaters, IT maintenance, security, software, telecom fees, etc.), than analogs. The cost is far greater. Now when we have hurricanes, it will cost us more because there is additional sensitive communication equipment that can be damaged and will need replacement. Ironically, consumers DON'T want these meters, but are forced to bear the increased costs!

And we also find out as FPL admitted in Docket #130160, smart meters stop communicating! They are not as reliable as analog meters!

We should NOT have to pay a fee to protect our health and privacy. We do NOT want a digital meter because of the dirty electricity it produces on home electrical lines.

Where is our freedom of choice in all of this? It would be great if we could choose a power company from competing companies as they have in Texas.

Mary Jane Ingui
Sebastian, FL

Shawna Senko

From: joe pinesfore <pinesfore@yahoo.com>
Sent: Sunday, January 05, 2014 8:20 PM
To: Office of Commissioner Balbis
Subject: Docket 130223-EI

Do not approve the FP&L petition or the Staff's recommended revisions.

Regards,
Thomas Sekula Sr.
Palmetto, Florida

Shawna Senko

From: Mark Mucher <mark.mucher@gmail.com>
Sent: Sunday, January 05, 2014 8:12 PM
To: Records Clerk
Subject: Comments for Docket #130223

I am in full support of FPL charging those who wish to opt out of smart meters the amounts proposed.

I believe those who want FPL to maintain and read old style meters (half of 1%?) should not be subsidized by the rest of us.

Thank you for your consideration.

Mark Mucher
Vero Beach

Shawna Senko

From: Shari Anker <sranker@me.com>
Sent: Sunday, January 05, 2014 3:06 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Comments for Docket # 130223

To the Florida Public Service Commission:

Re: Docket # 130233

This email is my effort to put into the public record my **emphatic objection to any tariff or fees imposed on me** as a FP&L customer who must be free of the 24/7 pulsed radio frequency microwave radiation (RFR) transmissions from smart meters because of my very serious health condition.

Please note that my home retains the original analog meter from FP&L. My closest neighbors agreed to replace their smart meter with an analog meter after my pre-existing and disabling health condition dramatically worsened within 24 to 48 hours after their smart meter was installed.

I am **legally disabled**, qualified as such by my physicians and the social security administration. Not only is it **illegal** under the Americans with Disability Act to charge a disabled person for an accommodation, (which in my case requires that I live in a "zone of safety" free from the RFR transmissions from smart meters and other smart grid devices around my home), but to do so is clearly a **discriminatory** act.

In addition, to be assessed any tariffs or fees (for my and my neighbors' homes) will be an extraordinary hardship on me. I have been disabled since 1998 and subsist on an exceptionally small income.

I also wish to place in the record that **no notice was given or informed consent obtained by FP&L from me**, or anyone else, before the smart meters were installed. This means that the citizens of Florida are not full participants in the decisions made by corporate entities that have enormous power over them: power over their health and life. This has meant in this case that numerous people have become ill without knowing why.

Now, the **same policy of no notice** is in affect with the proposed fees for people who have "opted-out" for health or privacy reasons on their own accord. **Without their fully informed consent and notification to all customers who are on FP&L's delay list any decision made by the PSC will be invalid, because it is not a true assessment.** Public service ads on TV, radio, and in the newspapers should have posted that such a decision is in the process of being made.

Florida's Public Service Commission must finally come to terms with the opposition to smart meters throughout this country and all over the world. The PSC must understand that industry, as in the case with tobacco, lead, asbestos, DDT etc, will make every assurance that their products or devices are perfectly safe.

From my own terrible experience, I can testify with no reservation that the smart meters are not safe. I am simply a canary in the coal mine and know that others will tragically fall ill as time passes.

The PSC must finally hold full evidentiary hearings into the public health ramifications of 24/7 exposures to RFR transmissions. Fully independent experts must be allowed to present their research that does show

biological harm to every system of the body. RFR is biologically active, is absorbed by the body, and disrupts key physiological processes and function.

The PSC can choose to be protective of public health, or be one of the industry-compliant government regulatory agencies that, now with this information, is knowingly causing injury and even death to Floridian citizens.

I beg the PSC to act as a proper industry regulator and say NO to FP&L's proposal to impose tariffs and fees on someone like me, and certainly to decline any decisions until you have done your due diligence for the good of all our citizens.

I must be guaranteed a true analog meter on my own home for life, as well as be free from RFR transmissions from entering my home from neighbors' meters. FREE OF CHARGE. My health and life depend on it. I will make very effort to challenge any policy that discriminates against me in a court of law.

Sincerely,

Shari Anker
2402 SE Burton Street
Port St. Lucie, FL 34952
772-335-3484
sranker@mac.com

Shawna Senko

From: gr@reagan.com
Sent: Sunday, January 05, 2014 2:22 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham
Cc: Records Clerk
Subject: "Comments for Docket # 130223"

Dear Commissioners:

I am an FP&L customer and have never had a smart meter installed on my house, opting from the get-go to keep my old analog meter. Much has changed (for the worse) since I made my initial decision to block any smart meter on my home, and I am happy that I did. My concerns are health (which still needs to be explored through more studies), but also privacy and security (which has really gone viral now with the revelation of what our own NSA is doing to its own citizens). Follows points to be considered further by your panel:

- Opt Out's alleviate some concerns but not all. What happens to the multi-family dwellings? How does someone with 10-100 meters behind their wall "opt out"? You can't. What happens to the residents that are getting sick from their neighbors meters or the associated equipment outside their unit on the poles?
- What exactly is a "non-standard" meter? Those opting out want to retain their analog meters and do not want a non-communicating meter (digital). (This is important as California found that the digital meters were still making people sick because of the dirty electricity it produced on their home electrical lines.)
- As FP&L admitted in Docket # 130160, smart meters stop communicating. FP&L needs a method to get the meter reads in for the smart meters that don't work properly. FP&L could use the same programs to get the manual meter reads in for the opt outs. They don't need to write separate programs.
- Monthly manual meter reads are not required for those opting out. FP&L could do one of two things. Either do estimated billing based on history or have the customer submit their own meter reading. Once a year FP&L should be coming out to all customers (regardless of which meter they have) to inspect their equipment on our property to make sure it is in good working order. They could do a meter read at that time to verify that the customer was doing proper readings. In addition, customers could also submit digital photos of their meter to support their readings. No need for monthly charges.
- There is PLENTY of precedent of services be performed for "some" customers and not "all" and no fee is charged. Examples, 1) spanish translations of materials, customers service, 2) brail bills, 3) TDDY services for the deaf, 4) home energy audit.
- Those opting out should not have to pay a fee to protect their health and privacy. The smart meters cost approx. 5 times more than the analog and their estimated useful life is half. They require more equipment (routers, repeaters, IT maintenance,

security, software, telecom fees, etc.) than analogs. The cost is far greater. Weather events will cost more as there is now additional sensitive communication equipment that can be damaged and will need replacement.

- WHY SOULD I HAVE TO PAY AN INITIAL FEE FOR OPT OUT OF \$93.00, WHEN I NEVER HAD A SMART METER INSTALLED.....MY PROPERTY WASN'T TOUCHED?? If FP&L wants to charge \$93.00 for taking off a smart meter and putting an analog back on that is one thing, as there is work involved and a 'call', but in my case it is more like a donation!
- Not only should this petition be suspended but it should be put on hold pending full evidentiary public hearings on smart meters from a cost, health, privacy and security perspective. In light of the recent NSA scandals and also all the Federal Government concerns and potential mandates on cyber-security for the grid, as well as the fact that FP&L's own estimates from the recent rate case do not show savings to the ratepayer, it is time to re-evaluate.

In closing, consider this. I really feel that this program should be an 'opt in' versus what you are looking at, an 'opt out'! You folks are in this capacity to protect we the public, as many years ago it was decided that FP&L (in this case) would be handed a MONOPOLY for the power in my area (mainly due to the room needed for multiple 'infrastructures' at that time to allow competition). In allowing that, a situation was formed that entailed that the consumer of the State of Florida needed a body to protect us from a situation where no competition exists for us to walk away and choose alternatives. That still exists today, and that is your 'charge'!! So in thinking about your final decision consider what improvement 'we the customer' has received for this Smart

Meter 'improvement'?? Nothing is the answer, we all know that, though I am sure the utilities have enjoyed their ability to cut employees (meter-readers). Are our costs on our bills going down because of this.....NO...they are raising their rates!! We should be able to keep our old meters if we want, and pay nothing more at all. I am paying exactly for the same services I received for many years before they started with their Smart Meter ploy; fix it when it breaks and send a reader around once a month; I should pay no more! People who have had the Smart Meters installed for all FP&L's wonderful reasons and benefits are the ones that should be paying for the installation (\$93) but receiving the benefit of \$13.00 off their bill per month because nobody any longer has to come out and read it; seems like you all have thing backwards in the way you are looking at things.

Respectfully,
Gary K. Runge
11864 NW 31st Street
Coral Springs, FL 33065
954-755-1938

Shawna Senko

From: Decha@aol.com
Sent: Sunday, January 05, 2014 2:18 PM
To: Records Clerk
Subject: OBJECTIONS SHOULD BE MARKED "COMMENTS FOR DOCKET #130223"

I oppose smart meters

Shawna Senko

From: frank kenny <kimandmark@msn.com>
Sent: Sunday, January 05, 2014 1:02 PM
To: Records Clerk
Subject: FW: Undeliverable: KIM KENNY/PSL RESIDENT/YOUR ARTICLE RE: SMART METER/NEED INFO ASAP
Attachments: ATT00001.txt

From: postmaster@ewscripps.microsoftonline.com
To: kimandmark@msn.com
Date: Sun, 5 Jan 2014 16:44:56 +0000
Subject: Undeliverable: KIM KENNY/PSL RESIDENT/YOUR ARTICLE RE: SMART METER/NEED INFO ASAP

Delivery has failed to these recipients or groups:

WESTBURY@SCRIPPS.COM (westbury@scripps.com)

The email address you entered couldn't be found. Please check the recipient's email address and try to resend the message. If the problem continues, please contact your helpdesk.

Diagnostic information for administrators:

Generating server: BLUPR04MB119.namprd04.prod.outlook.com

westbury@scripps.com

Remote Server returned '550 5.1.1 RESOLVER.ADR.RecipNotFound; not found'

Original message headers:

Received: from BLUPR04CA011.namprd04.prod.outlook.com (10.141.20.11) by BLUPR04MB119.namprd04.prod.outlook.com (10.255.213.146) with Microsoft SMTP Server (TLS) id 15.0.842.7; Sun, 5 Jan 2014 16:44:40 +0000
Received: from BN1BFF011FD009.protection.gbl (2a01:111:f400:7c10::1:154) by BLUPR04CA011.outlook.office365.com (2a01:111:e400:855::11) with Microsoft SMTP Server (TLS) id 15.0.842.7 via Frontend Transport; Sun, 5 Jan 2014 16:44:40 +0000
Received: from blu0-omc4-s17.blu0.hotmail.com (65.55.111.156) by BN1BFF011FD009.mail.protection.outlook.com (10.58.144.72) with Microsoft SMTP Server id 15.0.837.10 via Frontend Transport; Sun, 5 Jan 2014 16:44:40 +0000
Received: from BLU173-W30 ([65.55.111.137]) by blu0-omc4-s17.blu0.hotmail.com with Microsoft SMTPSVC(6.0.3790.4675); Sun, 5 Jan 2014 08:44:40 -0800
X-TMN: [CppG/PVT7g+5jaHSZvXvPr5fDAO5umxw]
X-Originating-Email: [kimandmark@msn.com]
Message-ID: <BLU173-W30F30BC7697F805043B08BD4B40@phx.gbl>
Return-Path: kimandmark@msn.com
Content-Type: multipart/alternative;
boundary="_93745564-bed5-483b-bed8-5f15121f2a7b_"

From: frank kenny <kimandmark@msn.com>
To: "WESTBURY@SCRIPPS.COM" <westbury@scripps.com>
Subject: KIM KENNY/PSL RESIDENT/YOUR ARTICLE RE: SMART METER/NEED INFO ASAP
Date: Sun, 5 Jan 2014 11:44:40 -0500
Importance: Normal
MIME-Version: 1.0
X-OriginalArrivalTime: 05 Jan 2014 16:44:40.0724 (UTC) FILETIME=[6DB64540:01CF0A35]
X-EOPAttributedMessage: 0
X-Forefront-Antispam-Report: CIP:65.55.111.156;CTRY:US;IPV:NLI;EFV:NLI;

--Forwarded Message Attachment--

From: kimandmark@msn.com
To: westbury@scripps.com
Subject: KIM KENNY/PSL RESIDENT/YOUR ARTICLE RE: SMART METER/NEED INFO ASAP
Date: Sun, 5 Jan 2014 11:44:40 -0500

HI ANTHONY,
I JUST LEFT YOU A PHONE MESSAGE. WOULD YOU PLEASE CALL ME ON MY CELL
772-475-4367. I WANT TO GET IN CONTACT WITH DIANE GOLDBERG WHO YOU
QUOTED IN THE 1/5 PAPER REGARDING THE FRONT PAGE ...SMARTMETER...ISSUE.
I JUST CALLED FPL MYSELF LAST WEEK TO REMOVE IT AND WANT TO BE A PART OF
THIS VERY VALID ISSUE.

THANKYOU...KIM

ATT00001.txt

Reporting-MTA: dns;BLUPR04MB119.namprd04.prod.outlook.com

Received-From-MTA: dns;blu0-omc4-s17.blu0.hotmail.com

Arrival-Date: Sun, 5 Jan 2014 16:44:40 +0000

Final-Recipient: rfc822;westbury@scripps.com

Action: failed

Status: 5.1.1

Diagnostic-Code: smtp;550 5.1.1 RESOLVER.ADR.RecipNotFound; not found

X-Display-Name: WESTBURY@SCRIPPS.COM

Shawna Senko

From: frank kenny <kimandmark@msn.com>
Sent: Sunday, January 05, 2014 12:25 PM
To: Records Clerk
Subject: {BULK} "COMMENTS FOR DOCKET #130223"

Importance: Low

HELLO...MY NAME IS KIM KENNY AND I AM A LOCAL RESIDENT. I HAVE BEEN AWARE THE PAST FEW MONTHS OF THE SMART METER ISSUES: HEALTH, PRIVACY, FUTURE COSTS TO NOTE THE MAIN ISSUES.

I AM FORWARDING A VERY FACT BASED VIDEO OF THIS ISSUE TO YOU. PLEASE REVIEW IT.

I AM IN THE PROCESS OF DISCUSSING WITH FLORIDA POWER AND LIGHT THE REMOVAL OF THE SMART METER ON MY HOME. I WANT TO "OPT OUT" FOR THE MAIN REASONS ABOVE. MOST PEOPLE DO NOT EVEN KNOW THEY HAVE A SMART METER AND ARE VERY UNINFORMED.

PLEASE TAKE THE TIME TO WATCH THIS VIDEO. I WILL BE EDUCATING MY NEIGHBORS AND OTHERS TO CONTINUE INFORMING THEM OF THESE PROBLEMS TO THEIR FUTURE HEALTH, PRIVACY AND POTENTIAL UTILITY COST INCREASES.

I OBJECT TO FPL'S SMART METER BEING ON MY HOUSE. I REQUIRE THAT THEY RETURN THEANALOG....METER BACK ON MY HOME AT NO COST TO ME AT ALL.

VOTING RESIDENT/SINCERELY,
KIM KENNY

<http://www.youtube.com/watch?v=ZN33PZySTdU&list=PLS6QavX9W6SZXQ4wy6I-LoKboWVHfNk5D>

From: George Fuller
To: Marilynne Martin; Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brise; Office of Commissioner Edgar; Office of Commissioner Graham; Records Clerk; Rick Scott; Senate President Don Gatz; Speaker Will Weatherford
Cc: Senator Bill Galvano; flores.antires@flsenate.gov; garcia.rene@flsenate.gov; Mike LaRosa@myfloridahouse.gov; doug.holder@myfloridahouse.gov; BRILL VICTORIA; Jose Diaz@myfloridahouse.gov; Sen. Nancy Detert; JR Kelly; Christensen.patty@leg.state.fl.us
Subject: Docket 130223 -Re: *** Blood analysis proves smart meters dangerous.
Date: Sunday, January 05, 2014 12:09:13 AM
Attachments: ATT96168.png
ATT96163.png
ATT96164.png
ATT96165.png
ATT96166.png
ATT96167.png

Hey Marilynne.....

What?.....Me worry? I just want to know who gets sued first as health problems start popping up.....I'm sure the politicians are not worried about the health of citizens but how much they will receive in contributions to their PACS to perpetuate their political life by supporting the utility company. The same approach they use to allow criminal illegal alien employers to operate in the state unmolested; no enforcement for big contributions. That is the modern day political world and to hell with the citizens. Tell me Marilynne, when was the last time a company in Florida, with a million illegal aliens and approximately 700K working, was busted for employing criminal illegal aliens? Maybe the governor would like to answer that question.

This FPL crap is not any different.....make the payoffs and all is well.

You know Marilynne, one other thing that has been on my mind, and that is, how many approvals from did the utility company get from customers when installing the meters or did they just make the change without the owner knowing? I think the latter is the case.

Date: Sat, 4 Jan 2014 20:05:06 -0500
Subject: Docket 130223 -Re: *** Blood analysis proves smart meters dangerous.
From: mmartin59@comcast.net
To: grfuller1@msn.com; commissioner.balbis@psc.state.fl.us; commissioner.brown@psc.state.fl.us; chairman.brise@psc.state.fl.us; commissioner.edgar@psc.state.fl.us; commissioner.graham@psc.state.fl.us; clerk@psc.state.fl.us
CC: galvano.bill.web@flsenate.gov; flores.antires@flsenate.gov; garcia.rene@flsenate.gov; mike.larosa@myfloridahouse.gov; doug.holder@myfloridahouse.gov; brill.victoria@flsenate.gov; jose.diaz@myfloridahouse.gov; detert.nancy.web@flsenate.gov; kelly.jr@leg.state.fl.us; christensen.patty@leg.state.fl.us

George,

What are you worrying about?

Walter Clemence of the PSC Staff wrote a report on February 11, 2013 and said in his health section **"At very low levels, RF can pass directly through the body and has no effect on a person"**.

That report is attached. Funny, the PSC used to have that report on its Smart Meter Website page <http://www.floridapsc.com/utilities/electricgas/smartmeter/PSCinfo.aspx>
Now there is a condensed version that omits that silly statement. Wonder why?

Commissioner's - please watch this and ask Walter Clemence to comment on Tuesday
<http://youtu.be/64SjGjnAGeU>

Had he checked out the health studies Ms Rubin gave him, maybe he wouldn't have wrote that section and that statement.

The Commissioners should also remove this statement from their Smart Meter page "The FCC deems that meters in compliance with these emission standards do not have adverse health impacts." It is not correct and misleading.

HEALTH

- The FPSC's authority does not extend to health issues related to meters.
- Smart meter transmitters are certified for compliance with RF emission standards by the FCC.
- Smart meters periodically transmit a low power signal.
- The FCC deems that meters in compliance with these emission standards do not have adverse health impacts.
- RF emissions from smart meters are well below the FCC standard.

First of all the FCC knows ditiley squat about health (just like Walter Clemence) - they admitted so in the GAO Audit. They rely on other agencies such as the EPA and FDA for health advice. The EPA CLEARLY stated in a 2002 letter (see attached) the following:

The FCC's current exposure guidelines, as well as those of the Institute of Electrical and Electronics Engineers (IEEE) and the International Commission on Non-ionizing Radiation Protection, are thermally based, and do not apply to chronic, nonthermal exposure situations.

that results from an increase in body temperature. The FCC's exposure guideline is considered protective of effects arising from a thermal mechanism but not from all possible mechanisms. Therefore, the generalization by many that the guidelines protect human beings from harm by any or all mechanisms is not justified.

While there is general, although not unanimous, agreement that the database on low-level, long-term exposures is not sufficient to provide a basis for standards development, some contemporary guidelines state explicitly that their adverse-effect level is based on an increase in body temperature and do not claim that the exposure limits protect against both thermal and nonthermal effects. The FCC does not claim that their exposure guidelines provide protection for exposures to which the 4 W/kg SAR basis does not apply, i.e., exposures below the 4 W/kg threshold level that are chronic/prolonged and nonthermal. However, exposures that comply with the FCC's guidelines generally have been represented as "safe" by many of the RF system operators and service providers who must comply with them, even though there is uncertainty about possible risk from nonthermal, intermittent exposures that may continue for years.

The 4 W/kg SAR, a whole-body average, time-average dose-rate, is used to derive dose-rate and exposure limits for situations involving RF radiation exposure of a person's entire body from a relatively remote radiating source. Most people's greatest exposures result from the use of personal communications devices that expose the head. In summary, the current exposure guidelines used by the FCC are based on the effects resulting from whole-body heating, not exposure of and effect on critical organs including the brain and the eyes. In addition, the maximum permitted local SAR limit of 1.6 W/kg for critical organs of the body is related directly to the permitted whole body average SAR (0.08 W/kg), with no explanation given other than to limit heating.

Federal health and safety agencies have not yet developed policies concerning possible risk from long-term, nonthermal exposures. When developing exposure standards for other physical agents such as toxic substances, health risk uncertainties, with emphasis given to sensitive populations, are often considered. Incorporating information on exposure scenarios involving repeated short duration/nonthermal exposures that may continue over very long periods of time (years), with an exposed population that includes children, the elderly, and people with various debilitating physical and medical conditions, could be beneficial in delineating appropriate protective exposure guidelines.

Secondly, the FCC has not reviewed their guidelines in 16 years! They are currently asking for comments and determining whether they should do so. You can check out the many comments submitted by reputable scientists, concerned that the standards are not biologically based but only thermally based, and therefore not properly protecting the public here http://apps.fcc.gov/efds/comment_search/paginate?pageSize=100

Bottom line George – don't worry, be happy. Some kid with a political science major talked to some utility executives and they said it was safe. There was no need to review anything further. And certainly no need to get a confirming letter from the Florida Health Dept. And let's not squabble over the fact that it is not just a meter but Network Management Equipment that contains a meter. Just be happy with your Neighborhood Area Network running off your home.

Regards,
Marilynne Martin
Venice, FL

cc: FPS Commissioners

From: George Fuller <grfuller1@msn.com>

Date: Saturday, January 4, 2014 4:18 PM

To: "Commissioner.Balbis@psc.state.fl.us" <commissioner.balbis@psc.state.fl.us>, "Commissioner.Brown@psc.state.fl.us" <commissioner.brown@psc.state.fl.us>, "Chairman.Brise@psc.state.fl.us" <chairman.brise@psc.state.fl.us>, "Commissioner.Edgar@psc.state.fl.us" <commissioner.edgar@psc.state.fl.us>, "Commissioner.Graham@psc.state.fl.us" <commissioner.graham@psc.state.fl.us>, "Cc: Senator Bill Galvano" <galvano.bill.web@flsenate.gov>, "clerk@psc.state.fl.us", "flores.antires@flsenate.gov" <flores.antires@flsenate.gov>, "garcia.rene@flsenate.gov" <garcia.rene@flsenate.gov>, "Jose.Diaz@myfloridahouse.gov" <jose.diaz@myfloridahouse.gov>, "Mike.LaRosa@myfloridahouse.gov" <mike.larosa@myfloridahouse.gov>, "Sen. Nancy Detert" <detert.nancy.web@flsenate.gov>, "doug.holder@myfloridahouse.gov" <doug.holder@myfloridahouse.gov>, "BRILL.VICTORIA" <brill.victoria@flsenate.gov>, JR Kelly <KELLY.JR@leg.state.fl.us>, "Christensen.patty@leg.state.fl.us" <christensen.patty@leg.state.fl.us>

Subject: *** Blood analysis proves smart meters dangerous.

Commissioners, Representatives, Senators:

Re: Smart Meters

I wrote you earlier expressing my opposition to smart meters and the audacity of the utility company for wanting to charge me for doing nothing that would increase my current bill amount by almost 1/3rd.

Here is a video you should view and explore the background prior to your rolling over for FPL.

Who is liable in case of illness caused by the "new meters?" Could the commission members be liable for not determining unequivocally the new meters are safe?

Regards,

George Fuller
Sarasota

The following video link was sent to you by: **Blood analysis proves smart meters dangerous**



[Live Blood Analysis - Observable Effects of RF/MW Radiation via Smart Meters - Y](#)

Blood analysis proves smart meters dangerous says:

Blood analysis proves smart meters dangerous

Shawna Senko

From: Diane Goldberg <digoldberg@bellsouth.net>
Sent: Saturday, January 04, 2014 10:04 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Objections on Docket@ 130223

Dear Florida Public Service Commission,

I am writting about Docket # 130233. You will be voting Tuesday 1/7/14 to decide if you will allow FPL to charge their customers who wish to opt-out of the smart meter program.

I object to being charged for the opt-out of smart meters & also being charged for the purchase, installation, upkeep, maintenance and other work related to the smart meter. It would not only be unfair to be charged twice, it would be unethical. Anyone who opts-out should not have to pay for any related costs for the smart meters. There should not be an enrollment charge if the smart meter was installed without our informed consent. There should not be a monthly charge for the opt-out if we will not be credited for the costs associated with the smart meters.

I also request that you, the FPSC delay your decision on charging until a governmental study is done to evaluate the long term effects of non-thermal RF radiation on humans. Per Jim Szeliga at the FCC, no study of this kind has been done by any governmental agency and contrary to a letter by Division of Economics, Draper, King, Rome, office of the General Counsel, Lawson, & office of Industry Development & Market Analysis, Clemence & Marr dated 12-23-13, Jim Szeliga at the FCC says that the FCC does not do testing for health concern. Therefore the FCC does not have "sole jurisdiction to establish standards for radio frequency emissions of smart meters". Mr. Szeliga has referred me to the FDA for any long term study of the health effects of RF radiation of humans, which is not being done at this time. The FDA & EPA do not wish to engage in the testing & Jim Szeliga says it will be up to Congress to request the testing.

Please vote NO or put off voting until these issues can properly be addressed.

Thank you,

Diane Goldberg
6470 NW Volucia Drive
Port St Lucie FL 34986
772-343-8666
digoldberg@bellsouth.net

From: Marilynne Martin
To: George Fuller; Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisset; Office of Commissioner Edgar; Office of Commissioner Graham; Records Clerk
Cc: Senator Bill Galvano; flores.antonio@flsenate.gov; garcia.rene@flsenate.gov; Mike LaRosa@myfloridahouse.gov; doug.holder@myfloridahouse.gov; BRILL VICTORIA; Jose Diaz@myfloridahouse.gov; Sen. Nancy Deter; JR Kelly; Christensen.patty@leg.state.fl.us
Subject: Docket 130223 -Re: *** Blood analysis proves smart meters dangerous.
Date: Saturday, January 04, 2014 8:07:42 PM
Attachments: 9F6687BA-7BBF-43FE-9625-C6D3550FD617.png
DE8F3FB6-D6E8-46ED-82A9-0440705631E6.png
1272905B-30B6-4611-8482-23FD2C0452F4.png
889E0573-8F4F-4377-AF7A-62C36220AD07.png
670421D7-0094-4C6A-9F6F-5A20A6914645.png
BC680550-FF72-43C4-900D-8AA3239A0329.png
IA-02-19-12-1.pdf
not_epa_response.pdf

George,

What are you worrying about?

Walter Clemence of the PSC Staff wrote a report on February 11, 2013 and said in his health section **"At very low levels, RF can pass directly through the body and has no effect on a person"**.

That report is attached. Funny, the PSC used to have that report on its Smart Meter Website page <http://www.floridapsc.com/utilities/electricgas/smartmeter/PSCinfo.aspx>
Now there is a condensed version that omits that silly statement. Wonder why?

Commissioner's - please watch this and ask Walter Clemence to comment on Tuesday
<http://youtu.be/64SiGjnAGeU>

Had he checked out the health studies Ms Rubin gave him, maybe he wouldn't have wrote that section and that statement.

The Commissioners should also remove this statement from their Smart Meter page "The FCC deems that meters in compliance with these emission standards do not have adverse health impacts." It is not correct and misleading.

HEALTH

- The FPSC's authority does not extend to health issues related to meters.
- Smart meter transmitters are certified for compliance with RF emission standards by the FCC.
- Smart meters periodically transmit a low power signal.
- The FCC deems that meters in compliance with these emission standards do not have adverse health impacts.
- RF emissions from smart meters are well below the FCC standard.

First of all the FCC knows ditiley squat about health (just like Walter Clemence) - they admitted so in the GAO Audit. They rely on other agencies such as the EPA and FDA for health advice. The EPA CLEARLY stated in a 2002 letter (see attached) the following:

The FCC's current exposure guidelines, as well as those of the Institute of Electrical and Electronics Engineers (IEEE) and the International Commission on Non-ionizing Radiation Protection, are thermally based, and do not apply to chronic, nonthermal exposure situations.

that results from an increase in body temperature. The FCC's exposure guideline is considered protective of effects arising from a thermal mechanism but not from all possible mechanisms. Therefore, the generalization by many that the guidelines protect human beings from harm by any or all mechanisms is not justified.

While there is general, although not unanimous, agreement that the database on low-level, long-term exposures is not sufficient to provide a basis for standards development, some contemporary guidelines state explicitly that their adverse-effect level is based on an increase in body temperature and do not claim that the exposure limits protect against both thermal and nonthermal effects. The FCC does not claim that their exposure guidelines provide protection for exposures to which the 4 W/kg SAR basis does not apply, i.e., exposures below the 4 W/kg threshold level that are chronic/prolonged and nonthermal. However, exposures that comply with the FCC's guidelines generally have been represented as "safe" by many of the RF system operators and service providers who must comply with them, even though there is uncertainty about possible risk from nonthermal, intermittent exposures that may continue for years.

The 4 W/kg SAR, a whole-body average, time-average dose-rate, is used to derive dose-rate and exposure limits for situations involving RF radiation exposure of a person's entire body from a relatively remote radiating source. Most people's greatest exposures result from the use of personal communications devices that expose the head. In summary, the current exposure guidelines used by the FCC are based on the effects resulting from whole-body heating, not exposure of and effect on critical organs including the brain and the eyes. In addition, the maximum permitted local SAR limit of 1.6 W/kg for critical organs of the body is related directly to the permitted whole body average SAR (0.08 W/kg), with no explanation given other than to limit heating.

Federal health and safety agencies have not yet developed policies concerning possible risk from long-term, nonthermal exposures. When developing exposure standards for other physical agents such as toxic substances, health risk uncertainties, with emphasis given to sensitive populations, are often considered. Incorporating information on exposure scenarios involving repeated short duration/nonthermal exposures that may continue over very long periods of time (years), with an exposed population that includes children, the elderly, and people with various debilitating physical and medical conditions, could be beneficial in delineating appropriate protective exposure guidelines.

Secondly, the FCC has not reviewed their guidelines in 16 years! They are currently asking for comments and determining whether they should do so. You can check out the many comments submitted by reputable scientists, concerned that the standards are not biologically based but only thermally based, and therefore not properly protecting the public here http://apps.fcc.gov/ecfs/comment_search/paginate?pageSize=100

Bottom line George – don't worry, be happy. Some kid with a political science major talked to some utility executives and they said it was safe. There was no need to review anything further. And certainly no need to get a confirming letter from the Florida Health Dept. And let's not squabble over the fact that it is not just a meter but Network Management Equipment that contains a meter. Just be happy with your Neighborhood Area Network running off your home.

Regards,
Marilynne Martin
Venice, FL

cc: FPS Commissioners

From: George Fuller <gfuller1@msn.com>
Date: Saturday, January 4, 2014 4:18 PM
To: "Commissioner.Balbis@psc.state.fl.us" <commissioner.balbis@psc.state.fl.us>, "Commissioner.Brown@psc.state.fl.us" <commissioner.brown@psc.state.fl.us>, "Chairman.Brise@psc.state.fl.us" <chairman.brise@psc.state.fl.us>, "Commissioner.Edgar@psc.state.fl.us" <commissioner.edgar@psc.state.fl.us>, "Commissioner.Graham@psc.state.fl.us" <commissioner.graham@psc.state.fl.us>, "Cc: Senator Bill Galvano" <galvano.bill.web@flsenate.gov> <clerk@psc.state.fl.us>, "flores.antires@flsenate.gov" <flores.antires@flsenate.gov>, "garcia.rene@flsenate.gov" <garcia.rene@flsenate.gov>, "Jose Diaz@myfloridahouse.gov" <jose.diaz@myfloridahouse.gov>, "Mike LaRosa@myfloridahouse.gov" <mike.larosa@myfloridahouse.gov>, "Sen. Nancy Detert" <detert.nancy.web@flsenate.gov>, "doug.holder@myfloridahouse.gov" <doug.holder@myfloridahouse.gov>, "BRILL.VICTORIA" <brill.victoria@flsenate.gov>, JR Kelly <KELLY.JR@leg.state.fl.us>, "Christensen.patty@leg.state.fl.us" <christensen.patty@leg.state.fl.us>
Subject: *** Blood analysis proves smart meters dangerous.

Commissioners, Representatives, Senators:

Re: Smart Meters

I wrote you earlier expressing my opposition to smart meters and the audacity of the utility company for wanting to charge me for doing nothing that would increase my current bill amount by almost 1/3rd.

Here is a video you should view and explore the background prior to your rolling over for FPL.

Who is liable in case of illness caused by the "new meters?" Could the commission members be liable for not determining unequivocally the new meters are safe?

Regards,

George Fuller
Sarasota

The following video link was sent to you by: **Blood analysis proves smart meters dangerous**



Live Blood Analysis - Observable Effects of RF/MW Radiation via Smart Meters - Y

Blood analysis proves smart meters dangerous says:

Blood analysis proves smart meters dangerous



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

MAR 8 2002

OFFICE OF
AIR AND RADIATION

Janet Newton
President
The EMR Network
P.O. Box 221
Marshfield, VT 05658

Dear Ms. Newton:

Thank you for your letter of January 31, 2002, to the Environmental Protection Agency Administrator Whitman, in which you express your concerns about non-thermal effects of radiofrequency (RF) radiation and the adequacy of the Federal Communications Commission's RF radiation exposure guidelines. The Administrator has asked us to critically examine the issues you bring to our attention, and we will be responding to you shortly.

We appreciate your interest in the matter of non-thermal RF exposure, possible health risks, and Federal government responsibility to protect human health.

Sincerely,

A handwritten signature in black ink, appearing to read "Frank Marciniowski".

Frank Marciniowski, Director
Radiation Protection Division



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

JUL 16 2002

OFFICE OF
AIR AND RADIATION

Ms. Janet Newton
President
The EMR Network
P.O. Box 221
Marshfield, VT 05658

Dear Ms. Newton:

This is in reply to your letter of January 31, 2002, to the Environmental Protection Agency (EPA) Administrator Whitman, in which you express your concerns about the adequacy of the Federal Communications Commission's (FCC) radiofrequency (RF) radiation exposure guidelines and nonthermal effects of radiofrequency radiation. Another issue that you raise in your letter is the FCC's claim that EPA shares responsibility for recommending RF radiation protection guidelines to the FCC. I hope that my reply will clarify EPA's position with regard to these concerns. I believe that it is correct to say that there is uncertainty about whether or not current guidelines adequately treat nonthermal, prolonged exposures (exposures that may continue on an intermittent basis for many years). The explanation that follows is basically a summary of statements that have been made in other EPA documents and correspondence.

The guidelines currently used by the FCC were adopted by the FCC in 1996. The guidelines were recommended by EPA, with certain reservations, in a letter to Thomas P. Stanley, Chief Engineer, Office of Engineering and Technology, Federal Communications Commission, November 9, 1993, in response to the FCC's request for comments on their Notice of Proposed Rulemaking (NPRM), Guidelines for Evaluating the Environmental Effects of Radiofrequency Radiation (enclosed).

The FCC's current exposure guidelines, as well as those of the Institute of Electrical and Electronics Engineers (IEEE) and the International Commission on Non-ionizing Radiation Protection, are thermally based, and do not apply to chronic, nonthermal exposure situations. They are believed to protect against injury that may be caused by acute exposures that result in tissue heating or electric shock and burn. The hazard level (for frequencies generally at or greater than 3 MHz) is based on a specific absorption dose-rate, SAR, associated with an effect

that results from an increase in body temperature. The FCC's exposure guideline is considered protective of effects arising from a thermal mechanism but not from all possible mechanisms. Therefore, the generalization by many that the guidelines protect human beings from harm by any or all mechanisms is not justified.

These guidelines are based on findings of an adverse effect level of 4 watts per kilogram (W/kg) body weight. This SAR was observed in laboratory research involving acute exposures that elevated the body temperature of animals, including nonhuman primates. The exposure guidelines did not consider information that addresses nonthermal, prolonged exposures, i.e., from research showing effects with implications for possible adversity in situations involving chronic/prolonged, low-level (nonthermal) exposures. Relatively few chronic, low-level exposure studies of laboratory animals and epidemiological studies of human populations have been reported and the majority of these studies do not show obvious adverse health effects. However, there are reports that suggest that potentially adverse health effects, such as cancer, may occur. Since EPA's comments were submitted to the FCC in 1993, the number of studies reporting effects associated with both acute and chronic low-level exposure to RF radiation has increased.

While there is general, although not unanimous, agreement that the database on low-level, long-term exposures is not sufficient to provide a basis for standards development, some contemporary guidelines state explicitly that their adverse-effect level is based on an increase in body temperature and do not claim that the exposure limits protect against both thermal and nonthermal effects. The FCC does not claim that their exposure guidelines provide protection for exposures to which the 4 W/kg SAR basis does not apply, i.e., exposures below the 4 W/kg threshold level that are chronic/prolonged and nonthermal. However, exposures that comply with the FCC's guidelines generally have been represented as "safe" by many of the RF system operators and service providers who must comply with them, even though there is uncertainty about possible risk from nonthermal, intermittent exposures that may continue for years.


The 4 W/kg SAR, a whole-body average, time-average dose-rate, is used to derive dose-rate and exposure limits for situations involving RF radiation exposure of a person's entire body from a relatively remote radiating source. Most people's greatest exposures result from the use of personal communications devices that expose the head. In summary, the current exposure guidelines used by the FCC are based on the effects resulting from whole-body heating, not exposure of and effect on critical organs including the brain and the eyes. In addition, the maximum permitted local SAR limit of 1.6 W/kg for critical organs of the body is related directly to the permitted whole body average SAR (0.08 W/kg), with no explanation given other than to limit heating.

I also have enclosed a letter written in June of 1999 to Mr. Richard Tell, Chair, IEEE SCC28 (SC4) Risk Assessment Work Group, in which the members of the Radiofrequency Interagency Work Group (RFIAWG) identified certain issues that they had determined needed to be addressed in order to provide a strong and credible rationale to support RF exposure guidelines.

Federal health and safety agencies have not yet developed policies concerning possible risk from long-term, nonthermal exposures. When developing exposure standards for other physical agents such as toxic substances, health risk uncertainties, with emphasis given to sensitive populations, are often considered. Incorporating information on exposure scenarios involving repeated short duration/nonthermal exposures that may continue over very long periods of time (years), with an exposed population that includes children, the elderly, and people with various debilitating physical and medical conditions, could be beneficial in delineating appropriate protective exposure guidelines.

I appreciate the opportunity to be of service and trust that the information provided is helpful. If you have further questions, my phone number is (202) 564-9235 and e-mail address is hankin.norbert@epa.gov.

Sincerely,



Norbert Hankin
Center for Science and Risk Assessment
Radiation Protection Division

Enclosures:

- 1) letter to Thomas P. Stanley, Chief Engineer, Office of Engineering and Technology, Federal Communications Commission, November 9, 1993, in response to the FCC's request for comments on their Notice of Proposed Rulemaking (NPRM), Guidelines for Evaluating the Environmental Effects of Radiofrequency Radiation
- 2) June 1999 letter to Mr. Richard Tell, Chair, IEEE SCC28 (SC4) Risk Assessment Work Group from the Radiofrequency Radiation Interagency Work Group



State of Florida
Public Service Commission
INTERNAL AFFAIRS AGENDA
Tuesday, February 19, 2013
Immediately following Commission Conference
Betty Easley Conference Center, Room 140

1. Briefing on Smart Meters: Technical Information and Regulatory Issues. (Attachment 1)
2. Briefing on Compressed Natural Gas Issues. (Attachment 2)
3. Update on Water Study Commission. (No Attachment)
4. Legislative Update. (No Attachment)
5. Executive Director's Report. (No Attachment)
6. Other Matters.

BB/css

**OUTSIDE PERSONS WISHING TO ADDRESS THE COMMISSION ON
ANY OF THE AGENDAED ITEMS SHOULD CONTACT THE
OFFICE OF THE EXECUTIVE DIRECTOR AT (850) 413-6463.**

Attachment 1



Public Service Commission

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD
TALLAHASSEE, FLORIDA 32399-0850

-M-E-M-O-R-A-N-D-U-M-

DATE: February 11, 2013
TO: Braulio L. Baez, Executive Director
FROM: Walter Clemence, Public Utility Analyst II, Office of Industry Development and Market Analysis
Michael T. Lawson, Senior Attorney, Office of the General Counsel *MT*
RE: Briefing on Smart Meters: Technical Information and Regulatory Issues.

CRITICAL INFORMATION: Please place on the February 19, 2013 Internal Affairs. This item is being presented for briefing only.

Florida Public Service Commission (FPSC) staff held a public workshop on September 20, 2012 to gather information on smart meters and to address concerns raised by consumers. Topics addressed during the workshop included jurisdiction of government agencies, health, privacy, data security, and alternatives to smart meters. Presentations were made by subject matter experts from utilities, transmitter manufacturers, and meter manufacturers. Twelve consumers provided public comment during the workshop and numerous customer contacts have been received. Staff is providing a summary of the issues that have been of concern to customers for briefing purposes.

Introduction

The meters being installed by the investor-owned utilities are not identical and have been rolled out on different schedules. Florida Power & Light Company (FPL) uses advanced metering infrastructure (AMI) that utilizes Radio Frequency (RF) Mesh technology that provides two-way communications infrastructure to and from the customer's meter. FPL began installing meters in 2006 and plans to complete their installation of 4.6 million meters in May of 2013. Tampa Electric Company (TECO) uses an automated meter reading (AMR) meter that is capable of transmitting from the meter, but the meter is not capable of two-way communication. TECO started its AMR roll out in 2003 and completed the installation of approximately 682,000 meters in January 2012. Progress Energy Florida, Inc. (PEF) used a mix of cellular AMR for large customers, drive-by AMR for residential and small commercial customers, and AMI for medium size commercial customers. PEF began installing AMR meters for its industrial customers in the 1990's and plan to complete its installations with AMI meters in October of 2013. Gulf Power Company (Gulf) also uses AMI meters within its service territory. Gulf started its installation of AMI meters in 2007 and completed the installation of approximately 437,000 meters in 2012.

Jurisdiction

The FPSC has jurisdiction over cost recovery of smart meters, but does not have specific statutory authority over the smart meters themselves. As required by Section 366.04, Florida Statutes, the FPSC has adopted and enforces the safety standards found in the National Electrical Safety Code (NESC) for all electric utilities. However, the NESC does not address radio frequency transmitted by devices such as smart meters. RF emission standards are established by the Federal Communications Commission (FCC).

Section 366.03, Florida Statutes (F.S.), requires the utilities to furnish to each customer reasonably sufficient, adequate, and efficient service upon terms as required by the FPSC. Section 366.04(1), F.S., indicates that the Commission has jurisdiction to regulate and supervise each public utility with respect to rates and service. Utilities present at the workshop agreed that the rates and services aspects of the statutes apply to smart meters.

Section 366.045, F.S., provides that the FPSC shall have jurisdiction over the planning, development, and maintenance of a coordinated electric power grid throughout Florida. Section 366.05(1), F.S., discusses the FPSC's jurisdiction to prescribe fair and reasonable rates and charges, and classification standards of quality and measurements. Rule 25-6.049, Florida Administrative Code, requires utilities to use commercially acceptable measuring devices owned and maintained by the utility to measure their customers' energy usage. Meter manufacturers and utilities at the workshop stated that the meters being installed are commercially accepted measuring devices.

The participating utilities all indicate that the FCC has exclusive jurisdiction over any health effects from smart meters. The FCC's jurisdiction arose from the Federal Communications Act of 1934, continued with the Telecommunications Act of 1996. Workshop presenters agreed that the standards are uniformly adhered to by Florida's IOUs.

FPL presented information that the FCC corresponded with Florida Senator Bill Nelson in June of 2012 and reaffirmed that health issues related to smart meters are within their jurisdiction. Further, FPL indicated the FCC has stated that it has exercised its jurisdiction and will continue to exercise the FCC's jurisdiction over smart meter transmitters.

Commission staff invited the FCC and the California Council on Science and Technology (CCST) to attend the workshop. Both the FCC and CCST declined to attend the workshop.

Available Options

Staff does not believe that jurisdictional issues addressed at the workshop require any FPSC action.

Health

Smart meter transmitters are certified for compliance with RF emissions by the FCC. The transmitters within the meter have an FCC ID number that consumers could use to verify that it

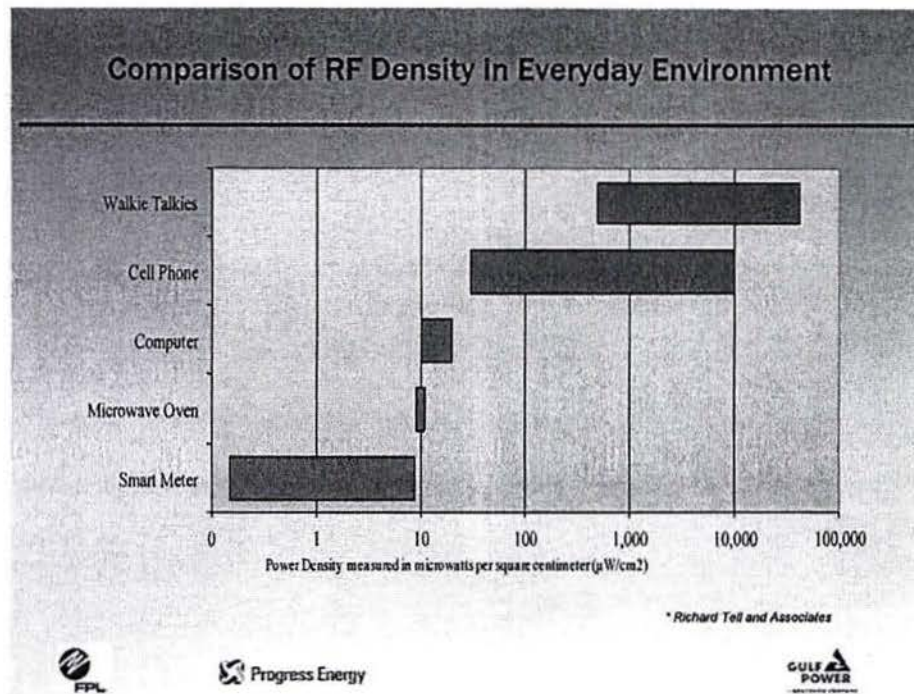
has been approved. RF emitting devices have been used since the 2nd World War and have been widely studied. The smart meter is a relatively new application of existing RF technology. Utilities and manufacturers presented information that smart meters are safe and operate within established authorized standards. However, during the public comment session, consumers presented information that the meters are unsafe and contended that the meters may operate outside the bounds of established standards.

The meter manufacturers who attended the workshop provided staff with an overview of the process for ensuring FCC RF compliance. First, the transmitter is tested by a third-party agency for compliance and then that information is filed with the FCC. Once approved, an FCC ID number is provided to transmitters that pass the test. Each FCC ID number is available to be verified on the FCC website, and consumers may reference the number that appears on any transmitter. In the event that a change is made to the transmitter, the testing and FCC filings must be resubmitted, and another FCC ID number would be assigned after compliance.

The effects of RF can be either thermal or non-thermal. At very low levels, RF can pass directly through the body and has no effect on a person. At higher levels, the RF can accumulate energy within the body, and this effect can raise body temperature. The standards set by the FCC focus primarily on the thermal effects from RF. The FCC does look at the non-thermal effects; however, it believes it is appropriate to use the thermal effects as a guide for setting standards. Non-thermal effects reported by customers include headaches and difficulty sleeping.

Comments were provided regarding multi-meter installations and the possible health effects from these meter banks. FPL conducted third-party testing and found that at a distance of one foot from 100 smart meters, the RF was 15% of the allowable exposure limit. The testing company also tested banks of 80 meters and came to the same conclusion. FPL's study found that the exposure from multi-meter installations was still well below the standards established by the FCC.

The following is a chart that was presented by the IOUs in a joint presentation at the workshop. The chart shows a comparison of RF emission levels from various devices typically found in a home.



Summary

The FPSC does not have regulatory authority over any potential health effects from smart meters; the FCC is the entity that has jurisdiction over the issue. However, staff will monitor the FCC for any updates to FCC standards.

Privacy

The IOUs all hold customer data confidentially, except for release for regulated business purposes and to comply with court orders. Municipal utilities must comply with Florida's Sunshine Law. Customer data that is maintained by a municipal utility must be disclosed as part of a public records request. The Florida Municipal Electric Association stated that it is considering seeking legislative support to allow for a delay in releasing interval data by 3 months, while maintaining the availability of current monthly data.

Smart meters do not transmit or store any personal customer identification information. The meters do not transmit customer names, billing information, or addresses. The Federal Trade Commission has regulations in place that are designed to prevent identity theft. The IOUs' privacy policies are designed to be consistent with Federal Trade Commission regulations. Further, the IOUs can use the FPSC confidentiality process to ensure that any customer information that is provided to the FPSC remains confidential.

The utilities were unanimous in their presentations that the only time customer data would be released to a third party is when it is specifically requested by the customer, unless required by law. However, the utilities look at ownership of the data differently; FPL and PEF see themselves as custodians of the data, TECO believes that it owns the information, and Gulf believes that the customer owns the data. In the future, commercial interests may want access to

this data and the ownership of the data may determine who receives any potential value from this data.

Customers expressed concern that the meter will indicate what appliances are being used and the information from the smart meter will be used to market items to consumers. Customers also expressed concern that smart meters are an attempt by United Nations Agenda 21 to regulate how consumers use electricity. The meter manufacturers stated that the meters only measure total usage and are unable to identify usage from specific appliances.

Summary

The IOUs have all represented that they have privacy policies in place. Staff will monitor any legislative changes that may require the FPSC or the utilities to act.

Data Security

The data transmitted by the smart meter does not contain any personal customer identification information. Smart meters only transmit information about usage, the meter number, meter type, tampering indications, and error checking information. Moreover, the information transmitted by the meters is encrypted, so if a person did intercept a signal, they would not be able to decipher it.

The utilities transmit the encrypted information securely, and have cyber and privacy policies in place. FPL, Gulf, and PEF have used third-party testing to ensure the security of their transmission of customer usage information from the meter to the utility. TECO's information technology staff consistently monitors their system to ensure security.

The National Institute of Standards Technology (NIST) is the leading board that promulgates security standards, and they have several working groups that promote and develop those standards. The NIST process is a collaborative one among private industry, public industry, and individuals who come together and establish standards for cyber security and interoperability.

During the last Congressional Session, several cybersecurity bills were before Congress; these bills did not pass.

Summary

It appears existing data security protocols are being followed and staff will monitor for further enhancements to security requirements, including federal legislation.

Alternatives

FPL commented during the workshop that it would be open to an alternative to requiring all customers to accept a smart meter. Gulf, TECO, and PEF do not believe that the FPSC should require a smart meter alternative. However, IOUs all appear to be in agreement that if an option is offered, the customer who requests an alternative type of meter should be responsible for all the related costs. The FPSC has a history of ensuring that the cost-causer pays the costs

associated with their request. Examples include undergrounding of distribution lines, distribution upgrades for net metering, and customer-requested electric line extensions.

Currently, FPL is placing customers who express concerns about smart meters on a "hold list" This delay allows FPL to temporarily delay the installation of a smart meter. FPL estimates it may have as many as 25,000 customers (.5% of all meter installations) on the hold list at the end of its smart meter deployment in May 2013. It is not known what FPL will do with these customers in May 2013. Currently, the costs to read these customers analog meters are being borne by the general body of ratepayers which reduces the overall savings that may be achieved by smart meters.

During the workshop, FPL indicated that allowing a customer to opt for a non-smart meter could cost as much as \$1,000 per customer over a five-year period. For FPL, or any utility, the question then becomes how to allocate these costs between an upfront cost and a monthly charge.

All customers who provided public comment at the workshop and many who have corresponded with the FPSC wish to have an alternative to a smart meter. Some advocated that before the smart meters were installed, there should have been an opt-in to the smart meter installation. The possible alternative includes a digital meter or the use of an analog meter. However, some customers expressed concerns about having a digital meter and only wanted an analog meter.

Providing an alternative to a smart meter would give customers a choice in their meter. Customer concerns about privacy, health, and data security might be alleviated. However, many of those customers that provided public comment did not want to be assessed a separate charge associated with their decision not to have a smart meter.

In California, Pacific Gas and Electric, Southern California Edison, and San Diego Gas & Electric all have a California Public Utilities Commission-approved opt-out program. Customers pay a \$75 fee to enroll and \$10 a month for meter reading. Low-income customers pay an initial fee of \$10 and \$5.00 a month for meter reading. Avista Utility in Oregon charges an upfront fee of \$221.61 and a monthly charge of \$50.88.

Not all opt-out programs come with a fee. Vermont's legislature passed a bill in 2012 that prohibits utilities from assessing fees from customers who opt out of a smart meter. The Vermont Department of Public Service staff had previously recommended the inclusion of guidelines that would have required cost-based fees for an opt out.

Summary

Most of the IOUs at the workshop stated that an opt out is not needed at this time. FPL appears to be open to an alternative to smart meters. Therefore, it may be more appropriate for the utility to file a tariff for FPSC review and approval that addresses their situation. Staff will continue to monitor issues associated with alternatives to smart meters in Florida.

The FPSC does have authority to act on the issue of alternative types of meter installations. While staff believes that a utility seeking such an alternative should file a tariff, there are other actions the FPSC might take. The FPSC could initiate rulemaking on this topic; however, there

appears no consensus among the utilities on the issue of smart meter alternatives. Staff could bring an item to Agenda or Internal Affairs and request that Commissioners approve an item that would require IOUs to file tariffs offering an opt-out. Finally, utilities could continue to handle customer requests for smart meter alternatives as they are currently. The costs of continuing to serve customers who have not yet had a smart meter installed would be borne by all customers under existing rates.

Public Comment

The most common concerns expressed by members of the public were health issues and privacy concerns. Presenters were concerned that: (1) the health effects have not been studied enough or that they are experiencing adverse effects from the meter; (2) utilities will know what appliances the customer is using and that usage information will be sold to third parties; and (3) that smart meters are a control device that will force them into time of use rates.

The most common concern expressed by customers in both the public comment section of the workshop and in post-workshop comments was the health effects of RF. As discussed earlier, the FPSC does not have authority over the health effects from smart meters.

Members of the public did provide studies to support their claims. However, while Commission staff does not have the expertise to evaluate and validate these or any health studies, staff would note that expert regulatory bodies have established standards to ensure that the transmissions from smart meters are safe.

Summary

Consumers have raised concerns and would like the option to opt-out of a smart meter, primarily without being assessed an additional fee. Staff will continue to be available to consumers to answer questions and will continue to serve as a source for information.

Conclusion

Staff does not believe that the FPSC needs to take any specific actions at this time to provide for an alternative to smart meters. The issues that are of concern to consumers are outside the jurisdiction of the FPSC. However, the FPSC should allow utilities to voluntarily provide their customers with new services under an appropriate, approved tariff. Staff would review any tariff that a utility files in response to smart meter concerns, and a recommendation on the filing would be brought before the FPSC at a scheduled Agenda Conference. As with any tariff, special attention would be paid to any charges requested by the utility. Staff believes all charges should be cost-based to ensure any subsidization is kept to a minimum. Further, the filing should clearly detail the purpose of offering the new tariff.

WC

Attachment 2

State of Florida



Public Service Commission

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD
TALLAHASSEE, FLORIDA 32399-0850

-M-E-M-O-R-A-N-D-U-M-

DATE: February 11, 2013
TO: Braulio L. Baez, Executive Director
FROM: Mark A. Futrell, Director, Office of Industry Development and Market Analysis *MF*
Kevin Bloom, Economic Analyst, Office of Industry Development and Market Analysis *KB*
Kathy Lewis, Regulatory Analyst IV, Office of Industry Development and Market Analysis
Martha Brown, Office of General Counsel *MCB JSC*
RE: Briefing on Compressed Natural Gas Issues

CRITICAL INFORMATION: Please place on the February 19, 2013 Internal Affairs. No action is requested.

During the October 16, 2012 Internal Affairs meeting, compressed natural gas (CNG) for vehicle fueling was discussed and staff was given direction to gather information. The attached Power Point presentation addresses the status of the CNG market in Florida. The presentation also examines relevant Florida Statutes, Commission rules, regulatory options available to facilitate the development of CNG for vehicle fueling, and provides a brief overview of how CNG issues are being treated by other state regulatory bodies. This presentation is for briefing purposes and staff is not seeking action by the Commission.

MF:kb/kl

Attachment

cc: David Dowds



Compressed Natural Gas

Internal Affairs
February 19, 2013

Mark Futrell, Director
Industry Development and Market Analysis



Compressed Natural Gas

- Overview
- Economic Development
- Extension of Facilities
- Conservation Cost Recovery
- LDC Provision of CNG to 3rd Parties
- Conclusions

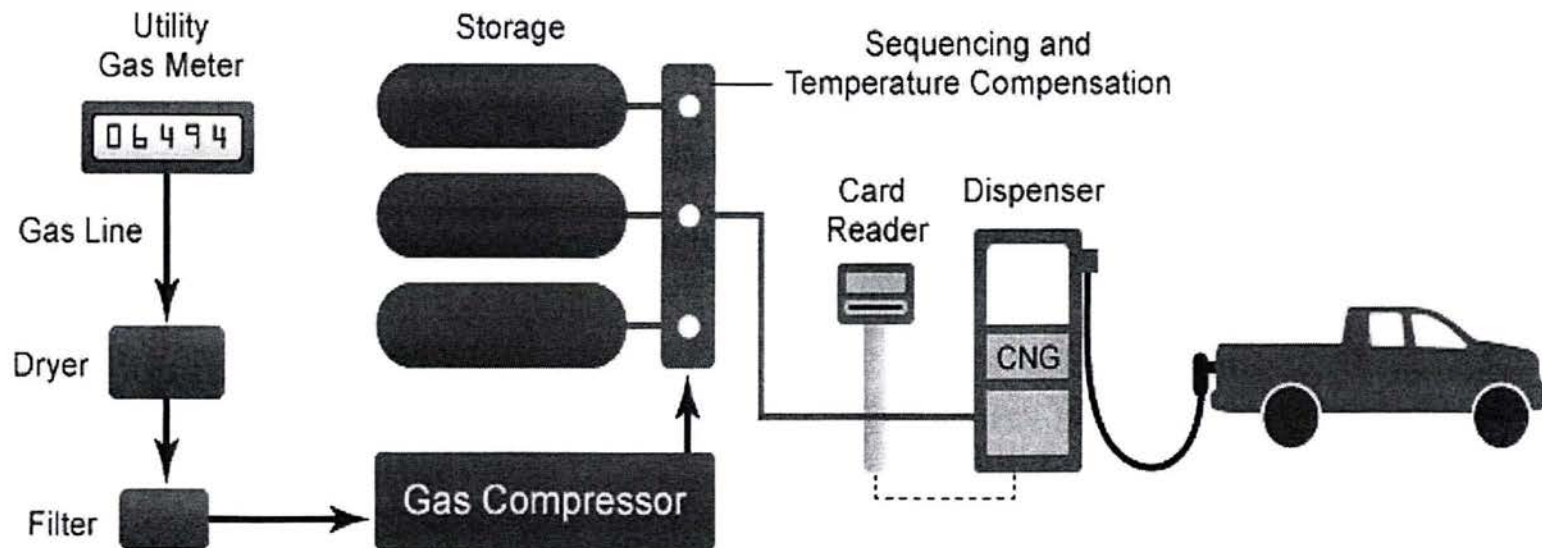


Overview

- Market – natural gas prices vs. gasoline prices
- CNG Vehicles
- CNG Vehicle Fueling Stations
 - Two types: time-fill and fast-fill. The main differences between the two systems are the amount of storage capacity available and the size of the compressor. These factors determine the amount of fuel dispensed and time it takes for CNG to be delivered.
- Pressure Requirements
 - Transmission pipeline pressures normally between 900-1,200 psi
 - Pressure at delivery to CNG vehicles normally 3,000 psi

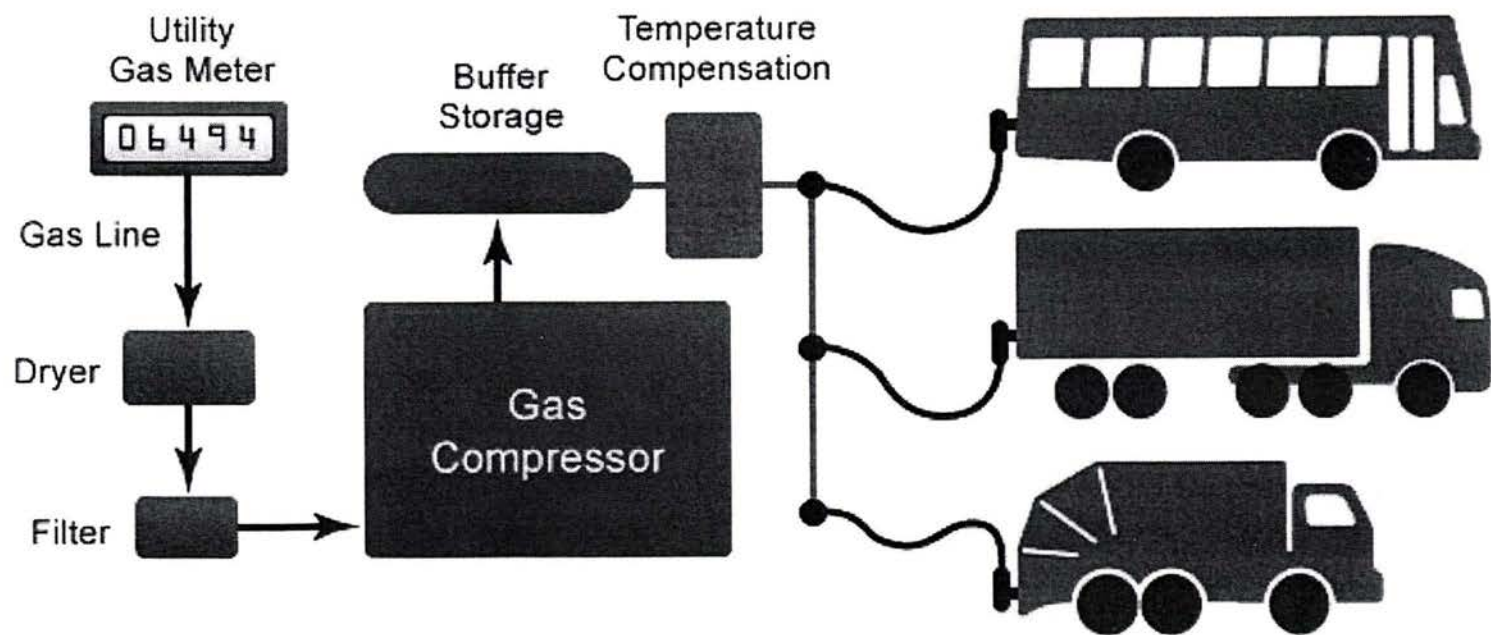
Overview

Fast-Fill Station



Overview

Time-Fill Station






Economic Development - Gas Utilities

- Section 288.035, Florida Statutes
 - PSC may authorize public utilities to recover reasonable economic development expenses (with limitations)



Economic Development – Gas Utilities

- Rule 25-7.042, F.A.C., Recovery of Economic Development Expense
 - Reasonable and prudently incurred
 - Limited to the greater of:
 - Amount approved in utility's last rate case escalated for customer growth since that time, or
 - 95% of expenses incurred for reporting period (lesser of 0.15% of gross annual revenues or \$3 million)




Economic Development – Gas Utilities

- Rule 25-7.042, F.A.C., Recovery of Economic Development Expense
 - Requests for changes relating to recovery of economic development expenses shall be considered only in the context of a full revenue requirements rate case, or
 - In a limited scope proceeding for the individual utility.



Economic Development – Gas Utilities


- Rule 25-7.042, F.A.C., Recovery of Economic Development Expense
 - Utility must report total economic development expenses as separate line item on income statement schedules.
 - Examples: trade shows, assisting local governments, marketing research.
 - Peoples Gas
 - Florida City Gas
 - Florida Div. of Chesapeake Utilities Corp.



Economic Development – Gas Utilities

- Special Contracts

- Rule 25-9.034, F.A.C., Contracts and Agreements
 - Special contracts entered into for the sale of a utility's product/services not specifically covered by its existing regulations and rate schedules must be approved by the PSC.



Economic Development – Gas Utilities

- Flex Rates – Competitive Rate Adjustment Tariff
 - Allows utilities to recover the revenue shortfall resulting from a special contract.
 - Special contracts are approved on a case by case basis.
 - Peoples Gas
 - Florida City Gas



Rule 25-7.054, F.A.C., Extension of Facilities

○ Standard Policy

- Gas utility may extend its main and/or service line facilities to connect a new customer at no charge if the estimated annual gas revenues will equal or exceed the cost of the extension.



Rule 25-7.054, F.A.C., Extension of Facilities

- Other Circumstances

- If the utility and customer cannot come to an agreement regarding extension costs, either party may appeal to the PSC for review.
 - PSC will be guided by 2 principles:
 - (1) Free extensions:
 - Maximum allowable construction cost is four times the estimated annual gas revenue to be derived from the facilities less the cost of gas.
 - (2) Extensions above free limit:
 - Utility may require a non-interest bearing advance in aid of construction.



Conservation Cost Recovery Clause

- Gas Rate Impact Measure (G-RIM)
 - G-RIM test evaluates cost effectiveness of measures against a 20-year event horizon.
 - Must benefit the general body of ratepayers
- Home Compression Equipment
 - Currently unavailable owing to supply chain issues
 - Research underway to develop less expensive market alternatives



LDC Provision of CNG to Third Party

- Rule 25-7.0141, F.A.C., Allowance for Funds Used During Construction
- Rule waiver potentially necessary as construction unlikely to exceed one year
- Existing retail providers of CNG concerned about monopoly implications



LDC Provision of CNG to Third Party

- CNG Tariff

- California - SoCal

- Sells pressurizing equipment to refueling stations
 - Installed on customer side of the meter
 - Purchased from SoCal under a multi-year contract



LDC Provision of CNG to Third Party

○ Pilot Programs

- New Jersey – 1 year pilot for LDC to spend \$10 million to build up to 10 new CNG stations hosted by 3rd party locations
- New York – 3 year pilot to issue \$3.5 million in grants for LDC to build fueling stations



Conclusions

- Regulatory impediments to wider use of CNG vehicles difficult to identify
- Incentives to spur growth of CNG vehicles require legislation
- Market appears to be in its infancy: “chicken or egg” analogy

Shawna Senko

From: Peggy Steffel <steffel@comcast.net>
Sent: Saturday, January 04, 2014 5:18 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Comments for Docket # 130223
Attachments: AAEM Cautions on Smart Meter Installation.pdf

My husband and I have lived in PGA Village in Port St. Lucie for 15 years. On February 7, 2012, an FP&L smart meter was installed on our house. I began having severe head symptoms that I had never experienced before.

Two weeks after that is when I first found out about the danger of the smart meters, by hearing an interview on a national radio program February 29, 2012. The Michigan woman interviewed, Pauline Holeton, had obvious health changes after the smart meter was installed. and told of the various health problems people were experiencing after smart meters were installed. Many of the counties in Michigan that the Holeton's have spoken to, decided to cancel the installations. Other states fighting the smart meters are Vermont, Maryland, Connecticut, Michigan, California, Georgia, Nevada, Arizona and Texas.

The next day I called a person I knew in Vero Beach and got advice on who to call to have our smart meter removed. She told me of many people in the Vero Beach area, who were having symptoms like I was. She explained the RF (radio frequency) network, an electromagnetic radiation / electromagnetic field exposure of 9,600 pulses a day; with bursts that transmit every 4 hours; and in-between you receive pulses of other people's homes so there is a constant bombardment of minuscule spikes – pulse modulated radiation.

Health Symptoms

- heart palpitations, arrhythmia
- insomnia
- numbness
- fatigue; chronic fatigue syndrome
- bouts of depression
- feeling of dread; pressure in the head
- fibromyalgia
- tinnitus/ringing in the ears
- headaches
- concentration loss
- behavior problems in children
- lights flickering; appliances going on and off; doorbell ringing with no one there; crackling; humming
- pets behavior symptoms; many that were active now lay around

We called FP&L and requested our smart meter be removed because of health concerns. One week later, it was removed, and I have never had another head symptom. Seven of my neighbors experienced similar problem with heart palpitations, panic attacks in the night, nervousness, etc. After having the smart meter removed they had no more symptoms.

These meters cost the company \$300. They give the power company more control over each residence as well as more revenue; not a cost saver to the customer as promoted. The smart meter, using two-way radio frequency (RF) communication, and could potentially disconnect your house without your permission, as well as regulate your usage of appliances and heating/air conditioning. It's being marketed to consumers as an advantageous way to monitor your energy usage, but in fact, the utility company is invasively tracking personal and private information about its users that was never collected before from the old style meters

We strongly advise the commission to allow Florida citizens to have a permanent opt-out procedure, without the customer paying extra costs of any kind.

We can read our own meters and send in the result on a monthly basis with someone from FP&L physically checking the meters once a year to verify.

Peggy and Francis Steffel

7306 Mystic Way

Port St. Lucie, FL 34986



American Academy of Environmental Medicine

6505 E Central • Ste 296 • Wichita, KS 67206
Tel: (316) 684-5500 • Fax: (316) 684-5709
www.aaemonline.org

Executive Committee

President

A.L. Barrier, M.D., FAAO-HNS
One Hospital Drive
Columbia, MO 65212

Press Advisory
April 12, 2012

President-Elect

Amy Dean, D.O.
1955 Pauline Blvd Ste 100D
Ann Arbor, MI 48103

Secretary

Charles L. Crist, M.D.
3009 Falling Leaf Ctr, Ste 1
Columbia, MO 65201

Treasurer

James W. Willoughby, II, D.O.
24 Main St.
Liberty, MO 64068

Immediate Past President

Robin Bernhoft, M.D., FAAEM

Advisor

Gary R. Oberg, M.D., FAAEM

Board of Directors

Craig Bass, M.D.
Amy Dean, D.O.
Stephen Genuis, M.D., FAAEM
Martha Grout, M.D., MD(H)
Janette Hope, M.D.
W. Alan Ingram, M.D.
Derek Lang, D.O.
Glenn A. Toth, M.D.
Ty Vincent, M.D.

Continuing Medical Education

Chairman
James W. Willoughby, II, D.O.
24 Main St.
Liberty, MO 64068

Executive Director

De Rodgers Fox

Contact Information:

Dr. Amy L. Dean, D.O.
President-Elect
American Academy of Environmental Medicine
(734)213-4901
environmentalmed@yahoo.com
@dramydean

The American Academy of Environmental Medicine Calls for Immediate Caution regarding Smart Meter Installation

Wichita, KS- The American Academy of Environmental Medicine today released its position paper on electromagnetic field (EMF) and radiofrequency (RF) health effects calling for immediate caution regarding smart meter installations. Citing several peer-reviewed scientific studies, the AAEM concludes that "significant harmful biological effects occur from non-thermal RF exposure" showing causality. The AAEM also expresses concern regarding significant, but poorly understood quantum field effects of EMF and RF fields on human health.

"More independent research is needed to assess the safety of 'Smart Meter' technology," said Dr. Amy Dean, board certified internist and President-Elect of the AAEM. "Patients are reporting to physicians the development of symptoms and adverse health effects after 'Smart Meters' are installed on their homes. Immediate action is necessary to protect the public's health."

Dr. William J. Rea, past president of AAEM says, "Technological advances must be assessed for harmful effects in order to protect society from the ravages of end-stage disease like cancer, heart disease, brain dysfunction, respiratory distress, and fibromyalgia. EMF and wireless technology are the latest innovations to challenge the physician whose goal is to help patients and prevent disease." Rea, a thoracic and cardiovascular surgeon and environmental physician adds, "A more thorough review of technological options to achieve society's worthwhile communications objectives must be conducted to protect human health."

The AAEM calls for:

- Immediate caution regarding "Smart Meter" installation due to potentially harmful RF exposure
- Accommodation for health considerations regarding EMF and RF exposure, including exposure to wireless "Smart Meter" technology
- Independent studies to further understand health effects from EMF and RF exposure

- Use of safer technology, including for "Smart Meters", such as hard-wiring, fiber optics or other non-harmful methods of data transmission
- Independent studies to further understand the health effects from EMF and RF exposures
- Recognition that electromagnetic hypersensitivity is a growing problem worldwide
- Consideration and independent research regarding the quantum effects of EMF and RF on human health
- Understanding and control of this electrical environmental bombardment for the protection of society

The AAEM's position paper on electromagnetic and radiofrequency fields can be found at:

http://aaemonline.org/emf_rf_position.html

AAEM is an international association of physicians and other professionals dedicated to addressing the clinical aspects of environmental health. More information is available at www.aaemonline.org.

About AAEM: The American Academy of Environmental Medicine was founded in 1965, and is an international association of physicians and other professionals interested in the clinical aspects of humans and their environment. The Academy is interested in expanding the knowledge of interactions between human individuals and their environment, as these may be demonstrated to be reflected in their total health. The AAEM provides research and education in the recognition, treatment and prevention of illnesses induced by exposures to biological and chemical agents encountered in air, food and water.

###



American Academy of Environmental Medicine

Electromagnetic and Radiofrequency Fields Effect on Human Health

For over 50 years, the American Academy of Environmental Medicine (AAEM) has been studying and treating the effects of the environment on human health. In the last 20 years, our physicians began seeing patients who reported that electric power lines, televisions and other electrical devices caused a wide variety of symptoms. By the mid 1990's, it became clear that patients were adversely affected by electromagnetic fields and becoming more electrically sensitive. In the last five years with the advent of wireless devices, there has been a massive increase in radiofrequency (RF) exposure from wireless devices as well as reports of hypersensitivity and diseases related to electromagnetic field and RF exposure. Multiple studies correlate RF exposure with diseases such as cancer, neurological disease, reproductive disorders, immune dysfunction, and electromagnetic hypersensitivity.

The electromagnetic wave spectrum is divided into ionizing radiation such as ultraviolet and X-rays and non-ionizing radiation such as ultrasound and radiofrequency (RF), which includes WiFi, cell phones, and Smart Meter wireless communication. It has long been recognized that ionizing radiation can have a negative impact on health. However, the effects of non-ionizing radiation on human health recently have been seen. Discussions and research of non-ionizing radiation effects centers around thermal and non-thermal effects. According to the FCC and other regulatory agencies, only thermal effects are relevant regarding health implications and consequently, exposure limits are based on thermal effects only.¹

While it was practical to regulate thermal bioeffects, it was also stated that non-thermal effects are not well understood and no conclusive scientific evidence points to non-thermal based negative health effects.¹ Further arguments are made with respect to RF exposure from WiFi, cell towers and smart meters that due to distance, exposure to these wavelengths are negligible.² However, many *in vitro*, *in vivo* and epidemiological studies demonstrate that significant harmful biological effects occur from non-thermal RF exposure and satisfy Hill's criteria of causality.³ Genetic damage, reproductive defects, cancer, neurological degeneration and nervous system dysfunction, immune system

dysfunction, cognitive effects, protein and peptide damage, kidney damage, and developmental effects have all been reported in the peer-reviewed scientific literature.

Genotoxic effects from RF exposure, including studies of non-thermal levels of exposure, consistently and specifically show chromosomal instability, altered gene expression, gene mutations, DNA fragmentation and DNA structural breaks.⁴⁻¹¹ A statistically significant dose response effect was demonstrated by Maschevich *et al.*, who reported a linear increase in aneuploidy as a function of the Specific Absorption Rate(SAR) of RF exposure.¹¹ Genotoxic effects are documented to occur in neurons, blood lymphocytes, sperm, red blood cells, epithelial cells, hematopoietic tissue, lung cells and bone marrow. Adverse developmental effects due to non-thermal RF exposure have been shown with decreased litter size in mice from RF exposure well below safety standards.¹² The World Health Organization has classified RF emissions as a group 2 B carcinogen.¹³ Cellular telephone use in rural areas was also shown to be associated with an increased risk for malignant brain tumors.¹⁴

The fact that RF exposure causes neurological damage has been documented repeatedly. Increased blood-brain barrier permeability and oxidative damage, which are associated with brain cancer and neurodegenerative diseases, have been found.^{4,7,15-17} Nittby *et al.* demonstrated a statistically significant dose-response effect between non-thermal RF exposure and occurrence of albumin leak across the blood-brain barrier.¹⁵ Changes associated with degenerative neurological diseases such as Alzheimer's, Parkinson's and Amyotrophic Lateral Sclerosis (ALS) have been reported.^{4,10} Other neurological and cognitive disorders such as headaches, dizziness, tremors, decreased memory and attention, autonomic nervous system dysfunction, decreased reaction times, sleep disturbances and visual disruption have been reported to be statistically significant in multiple epidemiological studies with RF exposure occurring non-locally.¹⁸⁻²¹

Nephrotoxic effects from RF exposure also have been reported. A dose response effect was observed by Ingole and Ghosh in which RF exposure resulted in mild to extensive degenerative changes in chick embryo kidneys based on duration of RF exposure.²⁴ RF emissions have also been shown to cause isomeric changes in amino acids that can result in nephrotoxicity as well as hepatotoxicity.²⁵

Electromagnetic field (EMF) hypersensitivity has been documented in controlled and double blind studies with exposure to various EMF frequencies. Rea *et al.* demonstrated that under double blind placebo controlled conditions, 100% of subjects showed reproducible reactions to that frequency

to which they were most sensitive.²² Pulsed electromagnetic frequencies were shown to consistently provoke neurological symptoms in a blinded subject while exposure to continuous frequencies did not.²³

Although these studies clearly show causality and disprove the claim that health effects from RF exposure are uncertain, there is another mechanism that proves electromagnetic frequencies, including radiofrequencies, can negatively impact human health. Government agencies and industry set safety standards based on the narrow scope of Newtonian or “classical” physics reasoning that the effects of atoms and molecules are confined in space and time. This model supports the theory that a mechanical force acts on a physical object and thus, long-range exposure to EMF and RF cannot have an impact on health if no significant heating occurs. However, this is an incomplete model. A quantum physics model is necessary to fully understand and appreciate how and why EMF and RF fields are harmful to humans.^{26,27} In quantum physics and quantum field theory, matter can behave as a particle or as a wave with wave-like properties. Matter and electromagnetic fields encompass quantum fields that fluctuate in space and time. These interactions can have long-range effects which cannot be shielded, are non-linear and by their quantum nature have uncertainty. Living systems, including the human body, interact with the magnetic vector potential component of an electromagnetic field such as the field near a toroidal coil.^{26,28,29} The magnetic vector potential is the coupling pathway between biological systems and electromagnetic fields.^{26,27} Once a patient’s specific threshold of intensity has been exceeded, it is the frequency which triggers the patient’s reactions.

Long range EMF or RF forces can act over large distances setting a biological system oscillating in phase with the frequency of the electromagnetic field so it adapts with consequences to other body systems. This also may produce an electromagnetic frequency imprint into the living system that can be long lasting.^{26,27,30} Research using objective instrumentation has shown that even passive resonant circuits can imprint a frequency into water and biological systems.³¹ These quantum electrodynamic effects do exist and may explain the adverse health effects seen with EMF and RF exposure. These EMF and RF quantum field effects have not been adequately studied and are not fully understood regarding human health.

Because of the well documented studies showing adverse effects on health and the not fully understood quantum field effect, AAEM calls for exercising precaution with regard to EMF, RF and general frequency exposure. In an era when all society relies on the benefits of electronics, we must find ideas and technologies that do not disturb bodily function. It is clear that the human body uses electricity from the chemical bond to the nerve impulse and obviously this orderly sequence can be

disturbed by an individual-specific electromagnetic frequency environment. Neighbors and whole communities are already exercising precaution, demanding abstention from wireless in their homes and businesses.

Furthermore, the AAEM asks for:

- An immediate caution on Smart Meter installation due to potentially harmful RF exposure.
- Accommodation for health considerations regarding EMF and RF exposure, including exposure to wireless Smart Meter technology.
- Independent studies to further understand the health effects from EMF and RF exposure.
- Recognition that electromagnetic hypersensitivity is a growing problem worldwide.
- Understanding and control of this electrical environmental bombardment for the protection of society.
- Consideration and independent research regarding the quantum effects of EMF and RF on human health.
- Use of safer technology, including for Smart Meters, such as hard-wiring, fiber optics or other non-harmful methods of data transmission.

Submitted by: Amy L. Dean, DO, William J. Rea, MD, Cyril W. Smith, PhD, Alvis L. Barrier, MD

Bibliography: Electromagnetic and Radiofrequency Fields Effect on Human Health

1. California Council on Science and Technology. (Internet). (2011). Health Impacts of Radiofrequency Exposure from Smart Meters. Available from:
<http://www.ccst.us/publications/2011/2011smartA.pdf>
2. Electric Power Research Institute. (Internet). (2011). Radio-Frequency Exposure Levels from Smart Meters: A Case Study of One Model. Available from:
https://www.nvenergy.com/NVEnergize/documents/EPRI_1022270_caseStudy.pdf
3. Hill, AB. The Environment and Disease: Association or Causation? Proceedings of the Royal Society of Medicine. 1965; 58: 295-300.
4. Xu S, Zhou Z, Zhang L, et al. Exposure to 1800 MHZ radiofrequency radiation induces oxidative damage to mitochondrial DNA in primary cultured neurons. Brain Research. 2010; 1311: 189-196.
5. Phillips JL, Singh NP, Lai H. Electromagnetic fields and DNA damage. Pathophysiology. 2009; 16: 79-88.
6. Ruediger HW. Genotoxic effects of radiofrequency electromagnetic fields. Pathophysiology. 2009; 16(2): 89-102.
7. Zhao T, Zou S, Knapp P. Exposure to cell phone radiation up-regulates apoptosis genes in primary cultures of neurons and astrocytes. Neurosci Lett. 2007; 412(1): 34-38.
8. Lee S, Johnson D, Dunbar K. 2.45 GHz radiofrequency fields alter gene expression on cultured human cells. FEBS Letters. 2005; 579: 4829-4836.
9. Demisia G, Vlastos D, Matthopoulos DP. Effect of 910-MHz electromagnetic field on rat bone marrow. The Scientific World Journal. 2004; 4(S2): 48-54.
10. Lai H, Singh NP. Magnetic-field-induced DNA strand breaks in brain cells of the rat. Environmental Health Perspectives. 2004; 112(6): 687-694. Available from:
<http://ehp03.niehs.nih.gov/article/info:doi/10.1289/ehp.6355>
11. Mashevich M, Foldman D, Kesar, et al. Exposure of human peripheral blood lymphocytes to electromagnetic fields associated with cellular phones leads to chromosomal instability. Bioelectromagnetics. 2003; 24: 82-90.
12. Magras IN, Xenos TD. RF radiation-induced changes in the prenatal development of mice. Bioelectromagnetics. 1997; 18:455-461.
13. Ban R, Grosse Y, Lauby-Secretan B, et al. Carcinogenicity of radiofrequency electromagnetic fields. The Lancet Oncology. 2011; 12(7): 624-626. Available from:

[http://www.thelancet.com/journals/lanonc/article/PIIS1470-2045\(11\)70147-4/fulltext?_eventId=login](http://www.thelancet.com/journals/lanonc/article/PIIS1470-2045(11)70147-4/fulltext?_eventId=login)

14. Hardell L, Carlberg M, Hansson Mild K. Use of cellular telephones and brain tumour risk in urban and rural areas. *Occup. Environ. Med.* 2005; 62: 390-394.
15. Nittby H, Brun A, Eberhardt J, et al. Increased blood-brain barrier permeability in mammalian brain 7 days after exposure to the radiation from a GSM-900 mobile phone. *Pathophysiology.* 2009; 16: 103-112.
16. Awad SM, Hassan NS. Health Risks of electromagnetic radiation from mobile phone on brain of rats. *J. Appl. Sci. Res.* 2008; 4(12): 1994-2000.
17. Leszczynski D, Joenvaara S. Non-thermal activation of the hsp27/p38MAPK stress pathway by mobile phone radiation in human endothelial cells: Molecular mechanism for cancer - and blood-brain barrier – related effects. *Differentiation.* 2002; 70: 120-129.
18. Santini R, Santini P, Danze JM, et al. Study of the health of people living in the vicinity of mobile phone base stations: 1. Influences of distance and sex. *Pathol Biol.* 2002; 50: 369-373.
19. Abdel-Rassoul G, Abou El-Fateh O, Abou Salem M, et al. Neurobehavioral effects among inhabitants around mobile phone base stations. *Neurotox.* 2007; 28(2): 434-440.
20. Hutter HP, Moshammer H, Wallner P, Kundi M. Subjective symptoms, sleeping problems, and cognitive performance in subjects living near mobile phone base stations. *Occup. Environ. Med.* 2006; 63: 307-313.
21. Kolodynski AA, Kolodynska VV. Motor and psychological functions of school children living in the area of the Skrunda Radio Location Station in Latvia. *Sci. Total Environ.* 1996; 180: 87-93.
22. Rea WJ, Pan Y, Fenyves EJ, et al. Electromagnetic field sensitivity. *Journal of Bioelectricity.* 1991; 10(1 & 2): 243-256.
23. McCarty DE, Carrubba S, Chesson AL, et al. Electromagnetic hypersensitivity: Evidence for a novel neurological syndrome. *Int. J. Neurosci.* 2011; 121(12): 670-676.
24. Ingole IV, Ghosh SK. Cell phone radiation and developing tissues in chick embryo – a light microscopic study of kidneys. *J. Anat. Soc. India.* 2006; 55(2): 19-23.
25. Lubec G, Wolf C, Bartosch B. Amino acid isomerisation and microwave exposure. *Lancet.* 1989; 334: 1392-1393.
26. Smith CW. Quanta and coherence effects in water and living systems. *Journal of Alternative and Complimentary Medicine.* 2004; 10(1): 69-78.

27. Smith CW (2008) Fröhlich's Interpretation of Biology through Theoretical Physics. In: Hyland GJ and Rowlands P (Eds.) Herbert Fröhlich FRS: A physicist ahead of his time. Liverpool: University of Liverpool, 2nd edition, pp 107-154.
28. Del Giudice E, Doglia S, Milani M, et al. Magnetic flux quantization and Josephson behavior in living systems. *Physica Scripta*. 1989; 40: 786-791.
29. Tonomura A, Osakabe N, Matsuda T, et al. Evidence for Aharonov-Bohm effect with magnetic field completely shielded from electron wave. *Phys. Rev. Lett.* 1986; 56(8):792-75.
30. Del Giudice E, De Ninno A, Fleischmann, et al. Coherent quantum electrodynamics in living matter. *Electromagn. Biol. Med.* 2005; 24: 199-210.
31. Cardella C, de Magistris L, Florio E, Smith C. Permanent changes in the physic-chemical properties of water following exposure to resonant circuits. *Journal of Scientific Exploration*. 2001; 15(4): 501-518.

Shawna Senko

From: parentsof9@comcast.net
Sent: Saturday, January 04, 2014 4:10 PM
To: Records Clerk
Subject: Docket #130223 v- Blood analysis proves smart meters dangerous.

Dear Public Service Commissioners.....I personally hold you responsible for injuries sustained by any and all Florida residents that suffer adverse effects from Smart Meters installed on their dwelling or close proximity if you do nothing to STOP the installation of Smart Meters and allow Power Utility customers the right to retain their analog meter without any cost or tariff. I will also hold you personally responsible for injuries sustained IF you do not notify the public about the dangers of Smart Meters within the next 30 days (no later then February 7th, 2014). You will be sued individually, just as the tobacco manufacturers were sued for not disclosing the dangers of their products. You have a DUTY to the citizens of Florida. As I see it, you are delinquent in your responsibilities to the people of Florida and should be replaced.

Kathy Bolam

More research every day proves smart meters are not smart, but dangerous.

The following video link was sent to you by: **Blood analysis proves smart meters dangerous**



**Live Blood Analysis - Observable Effects of RF/MW
Radiation via Smart Meters - Y**

Blood analysis proves smart meters dangerous says:

Blood analysis proves smart meters dangerous

jrhohnsontwo@hotmail.com is sharing this video using RealPlayer®. To download Internet videos yourself, get your own copy of the [FREE RealPlayer here](#).

[Privacy Policy](#)

Your email address was only used to deliver this message and for no other purpose.

© 2012 RealNetworks, Inc. RealPlayer is a registered trademark of RealNetworks, Inc.

--

You received this message because you are subscribed to the Google Groups "Sarasota County Agenders" group.
To unsubscribe from this group and stop receiving emails from it, send an email to sarasota-county-

agenders+unsubscribe@googlegroups.com.

For more options, visit https://groups.google.com/groups/opt_out.

Shawna Senko

From: George Fuller <grfuller1@msn.com>
Sent: Saturday, January 04, 2014 4:18 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk; flores.antires@flsenate.gov; garcia.rene@flsenate.gov; Jose.Diaz@myfloridahouse.gov; Mike.LaRosa@myfloridahouse.gov; Sen. Nancy Detert; doug.holder@myfloridahouse.gov; BRILL.VICTORIA; JR Kelly; Christensen.patty@leg.state.fl.us
Subject: *** Blood analysis proves smart meters dangerous.

Commissioners, Representatives, Senators:

Re: Smart Meters

I wrote you earlier expressing my opposition to smart meters and the audacity of the utility company for wanting to charge me for doing nothing that would increase my current bill amount by almost 1/3rd.

Here is a video you should view and explore the background prior to your rolling over for FPL.

Who is liable in case of illness caused by the "new meters?" Could the commission members be liable for not determining unequivocally the new meters are safe?

Regards,

George Fuller
Sarasota

The following video link was sent to you by: **Blood analysis proves smart meters dangerous**



Live Blood Analysis - Observable Effects of RF/MW Radiation via Smart Meters - Y

Blood analysis proves smart meters dangerous says:

Blood analysis proves smart meters dangerous

Shawna Senko

From: Pamela Paultre
Sent: Friday, January 03, 2014 4:24 PM
To: Commissioner Correspondence
Subject: Docket no. 130223-EI
Attachments: 1-3 Metallo.pdf

Good afternoon,

Please place the forwarded or enclosed correspondence in Docket Correspondence of Consumers and their representatives for docket no. 130223-EI.

Thank you,

Pamela Paultre
Assistant to Commissioner Ronald Brisé
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399
(850) 413-6036

**WILLIAM R. METALLO
1975 LANIER COURT
WINTER PARK, FLORIDA 32792
TEL. 407 599 2129**

December 18, 2013

JOSEPH CHESSA
President
Orlando Utilities Commission
100 W. Anderson Street
Orlando, Florida 32801



RE: William R. Metallo
Account # 9440300001

Dear Mr. Chessa:

Orlando Utilities Commission ("OUC") has installed a Smart Meter in my above residence. The Smart Meter has been installed arbitrarily, vagariously and without my consent, and, I was not informed of potential side-effects.

Since the installation of this Smart Meter, I have suffered the following mental and physical effects:

1. Constant pressure in my head and violent headaches.
2. Respiratory problems and frequent sneezing.
3. Low frequency humming and buzzing noises that produce shrill ear ringing, and, cause a distraction concerning household functions.
4. Frequent power outages that create inconveniences and clock re-settings.
5. Lack of concentration.
6. Confusion and memory loss.
7. Insomnia, and when able to fall back to sleep, unable to do so.
8. Dry skin.

9. Fatigue.

10. Dizzy spells.

For many years I have had timely medical examinations (every three months) and lab tests (every six months). All lab tests and examinations have concluded that I have near excellent health and none of these above symptoms existed prior to the installation of the Smart Meter.

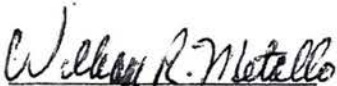
The above mentioned symptoms have manifested since the installation of the Smart Meter even as timely lab tests and medical examinations continue to show no new health problems. Nor have I acquired a new and different lifestyle to lay blame for these symptoms. Neither can I lay the blame on wi-fi or a cell phone, because, I do not possess either of these devices.

Considering these facts, I am left with the stark conclusion that these above mentioned symptoms can only be a result of the installation of the Smart Meter.

Therefore, I demand that OUC remove the Smart Meter not asked to be installed be me and installed without my permission immediately, and re-install my analog meter that worked extremely well for many past years and did not leave me with these helpless and devastating health problems.

Please inform me of the date I may expect the re-installment of my analog meter.

Most sincerely,



William R. Metallo

cc: Bill Nelson, Senator
225 E. Robinson St.
Orlando, FL 32801

cc: Rick Scott, Governor of Florida
The Capital
400 So. Monroe St.
Tallahassee, FL 32399

cc: Teresa Jacobs, Mayor of Orange County
201 So. Rosalind Ave.

Orlando, Fl. 32802

cc: Buddy Dyer, Mayor of Orlando
P.O. Box 4990
Orlando, Fl. 32802

cc: Ronald A. Brise', Chairman,
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, Fl. 32399

Crystal Card

From: Office of Commissioner Brown
Sent: Friday, January 03, 2014 1:46 PM
To: Commissioner Correspondence
Subject: FW: Docket # 130223, FPL - Petition for approval of optional non-standard meter rider

Please place the correspondence below in Docket Correspondence, Consumers and their Representatives, in Docket No. 130223-El.

Thank you,
Terry

*Ms. Terry Holdnak
Executive Assistant to Commissioner Julie I. Brown
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850
tholdnak@psc.state.fl.us
(850) 413-6030 (Office)
(850) 413-6031 (Fax)*

Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are considered to be public records and will be made available to the public and the media upon request. Therefore, your e-mail message may be subject to public disclosure.

From: Anne Kuhl [<mailto:annekuhl@outlook.com>]
Sent: Friday, January 03, 2014 1:05 AM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Docket # 130223, FPL - Petition for approval of optional non-standard meter rider

Dear Commissioners,

I am opposed to the fee to opt out of the Smart Meter installation. Why is there no provision for bill averaging? This would require FPL to read the meter only once per year. In this case, we should only be required to pay to read the meter for one reading per year rather than every month. Furthermore, what guarantee will we have that the substitute meter equipment will not violate our privacy or adversely effect our health.

Please show us that you are looking out for the public and do not accept the proposed fees.

Thank you.

Anne Kuhl
12630 85th Rd. N.

West Palm Beach, FL 33412
561-795-2828

Crystal Card

From: Betty Leland
Sent: Friday, January 03, 2014 12:58 PM
To: Commissioner Correspondence
Subject: FW: Docket # 130223, FPL - Petition for approval of optional non-standard meter rider

Please place the attached correspondence in Docket Correspondence, Consumers and their Representatives, in Docket No. 130223-EI.

Thanks.

Betty

From: Anne Kuhl [<mailto:annekuhl@outlook.com>]
Sent: Friday, January 03, 2014 1:05 AM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Docket # 130223, FPL - Petition for approval of optional non-standard meter rider

Dear Commissioners,

I am opposed to the fee to opt out of the Smart Meter installation. Why is there no provision for bill averaging? This would require FPL to read the meter only once per year. In this case, we should only be required to pay to read the meter for one reading per year rather than every month. Furthermore, what guarantee will we have that the substitute meter equipment will not violate our privacy or adversely effect our health.

Please show us that you are looking out for the public and do not accept the proposed fees.

Thank you.

Anne Kuhl
12630 85th Rd. N.
West Palm Beach, FL 33412
561-795-2828

Shawna Senko

From: Anne Kuhl <annekuhl@outlook.com>
Sent: Friday, January 03, 2014 1:05 AM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Docket # 130223, FPL - Petition for approval of optional non-standard meter rider

Dear Commissioners,

I am opposed to the fee to opt out of the Smart Meter installation. Why is there no provision for bill averaging? This would require FPL to read the meter only once per year. In this case, we should only be required to pay to read the meter for one reading per year rather than every month. Furthermore, what guarantee will we have that the substitute meter equipment will not violate our privacy or adversely effect our health.

Please show us that you are looking out for the public and do not accept the proposed fees.

Thank you.

Anne Kuhl
12630 85th Rd. N.
West Palm Beach, FL 33412
561-795-2828

Crystal Card

From: Terry Holdnak
Sent: Thursday, January 02, 2014 8:25 AM
To: Commissioner Correspondence
Subject: Docket No. 130223-EI
Attachments: {BULK} "Comments for Docket # 130223" ; Docket # 130223, Florida Power & Light "Petition for approval of optional non-standard meter rider"; FL PSC Docket ; Comments for Docket # 130223; FW: Comments for Docket #130223 NSMR; COMMENTS for Docket #130223; Docket 130223-EI Hearing on January 7, 2014

Please place the attached correspondence in Docket Correspondence, Consumers and their Representatives, in Docket No. 130223-EI.

Thank you,
Terry

*Ms. Terry Holdnak
Executive Assistant to Commissioner Julie I. Brown
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850
tholdnak@psc.state.fl.us
(850) 413-6030 (Office)
(850) 413-6031 (Fax)*

Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are considered to be public records and will be made available to the public and the media upon request. Therefore, your e-mail message may be subject to public disclosure.

Crystal Card

From: Deb Caso <debracaso@hotmail.com>
Sent: Wednesday, January 01, 2014 10:28 PM
To: Office of Commissioner Brisé
Cc: Office Of Commissioner Edgar; Office Of Commissioner Graham; Office of Commissioner Brown; Office of Commissioner Balbis; Records Clerk
Subject: (BULK) "Comments for Docket # 130223"
Importance: Low

1/01/13

RE: docket # 130223

Dear PSC,

It seems to me that the fee suggested by the "staff" is a punitive fee. People have been supporting (no other choice) FP&L and paying all along until this Smart Meter conspiracy came along with the strings of the recovery funds from Obama for "green garbage" being shoved down the throats of electric consumers because FP&L took billions of dollars to get meters installed.

As the country goes into the socialist abyss it appears that the strong arm tactics of FP&L is pushing for something more than improving electric service. Quite frankly, I am sick of it. I said "no" as did others, while many said nothing to stand for their right to protect the privacy and health of the family. Those that want the opt-out are not happy with the decision to charge for a service that is not needed . \$77 fee to send someone to do nothing is a waste of time, money and purely punitive while others receive "special treatment" and require extreme resources for billing, regular customers are being penalized.

NO! The PSC did nothing about the public outcry to be heard as to the health risks. The protections for the public need further discussion and FP&L has not protected our pockets or our health concerns.

How can it be that any new computer program is needed? It makes no sense when customers have been receiving the same service for years. The PSC obviously has an agenda, some policy of the politicians that it considers more important than the will of the people. I do believe very careful consideration is needed still and the impedance should be put on the power company, not the customer.

Hoping for a NO Charge OPT OUT,
Deb Caso

Crystal Card

From: Sherry Smart <consultwithsmart@gmail.com>
Sent: Wednesday, January 01, 2014 8:09 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Records Clerk; galvano.bill.web@flsenate.gov; flores.antires@flsenate.gov; garcia.rene@flsenate.gov; Jose.Diaz@myfloridahouse.gov; Mike.LaRosa@myfloridahouse.gov; detert.nancy.web@flsenate.gov; doug.holder@myfloridahouse.gov; brill.victoria@flsenate.gov; kelly.jr@leg.state.fl.us; christensen.patty@leg.state.fl.us
Cc: commissioners@cityofnorthport.com; commissioners@scgov.net
Subject: Docket # 130223, Florida Power & Light "Petition for approval of optional non-standard meter rider"
Attachments: MMFinal Comments to FPSC on Docket 130223-EI .doc; LetterToPoliticians12-31-14.doc; TheCaseAgainstSmartMeters.doc

Commissioners:
Representative Diaz:

I am sending you this e-mail given you are the Chairman of the Energy and Utilities Subcommittee and a member of Regulatory Affairs Committee. The e-mail has also been sent Representative LaRosa, the Vice Chair of the Energy and Utilities Subcommittee.

I am taking the time to alert/advise you/your committees that over the past two years the Florida Public Service Commission has totally abandoned its required fairness in balancing its decision making on utility affairs between utility customer and the utility companies operating in Florida to side totally with the special interest requests of the utility companies and ignore the many complaints of Floridians.

This break by the PSC and its staff from traditional handling of utility issues is flagrant and should be an embarrassment to the governor and the legislative body in this state. I am asking the political arm of this state to look into this matter and seek to make the necessary changes to protect the citizens of this state.

The main issue at hand is the PSC's siding 100% with utility (especially Florida Power and Light) demands to force the citizens to accept installation of a proven defective piece of equipment called a Smart Meter.

Attached is a letter written by Bill Bigelow generally outlining this situation, which has been ongoing for over two years and which is about to be finalized in the PSC meeting on January 7, 2014, unless intelligent people/politicians step forward and undo the wrongs being done against many Floridians who are refusing installation of a Smart Meter on their residences/businesses.

Additionally, I am attaching a letter written by Marilynne Martin of Venice, FL, which she sent to the commissioners and others on December 29. This letter dissects the tariff wishes of FPL for its Opt Out Program and the response by PSC staff. Her presentation clearly shows in depth the ineptness (or willful actions) of the staff and their over two year refusal to deal properly with this important matter.

For nearly one year, the anti Smart Meter group in this state has been trying, without success, to convince the Legislature to approve Smart Meter Opt Out legislation without financial penalty to the utility customer in order to contravene the PSC's efforts to eliminate any public input into this situation. These letters show that the PSC has done nothing to evaluate the problems (I am also attaching a paper outlining those many problems) which have

cropped up all over the country/Florida in the four years the meters have become a very contentious issue. Neither has the PSC ever demanded from the utilities a cost-benefit proof analysis, as many other states have done---and found in most cases to be non-existent. Connecticut , in fact, has not/will not allow Smart Meters to be installed in their state until the PSC is totally satisfied that all Smart Meter problem have been addressed and satisfactory answers/solutions have been provided. Connecticut's requirements have not yet been fulfilled and no cost-benefit proof has ever been provided.

As it stands now, the Floridians, who have familiarized themselves as to the many problems with Smart Meters and do not want them installed, are now facing: (1) probable utilization of private information, which can be generated from such equipment, in a manner they refuse to allow happen; (2) health issues from non-thermal affects of radio frequency, electro-magnetic emission exposure from Smart Meters; (3) stiff financial penalties for refusing installation of proven "defective" equipment on their property, which is in contravention to their constitutional property rights; and (4) personal financial responsibility covering anything adversely which goes wrong with a Smart Meter for FPL will not cover any such problem (many property insurance companies are eliminating coverage on property damage caused by Smart Meters).

Several counties and cites in Florida have approved Opt Out Resolutions supporting the right of their citizens to have a "choice" in the Smart Meter matter. It is time for Tallahassee to follow suit.

It is time for the legislature to rectify the damage being caused to the public and our rights by the PSC, which one-side actions on its part must be reined in and quickly. We will be watching closely as to your response to this travesty.

Sherry Smart
North Port, FL

Crystal Card

From: Cathy Grippi <cathy.grippi@gmail.com>
Sent: Wednesday, January 01, 2014 7:11 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé;
Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Cc: 'Senator Bill Galvano'; flores.antires@flsenate.gov; garcia.rene@flsenate.gov;
Jose.Diaz@myfloridahouse.gov; Mike.LaRosa@myfloridahouse.gov; 'Detert Senator Nancy';
doug.holder@myfloridahouse.gov; 'BRILL.VICTORIA'; 'JR Kelly';
Christensen.patty@leg.state.fl.us; Carol Hutzelman
Subject: FL PSC Docket
Attachments: FL Public Service Commission 010114 Docket 130223-EI.docx

Attached is a letter that will be mailed to each member of the PSC in anticipation of the Commissions scheduled Docket 130223 up for decision on January 7, 2014.

I appreciate your review of my comments as I have nowhere else to go. I believe the FL PSC is the one oversight agency to protect citizens from harm by utility companies, be the harm physical, financial or otherwise. The current situation has me wondering if animals are better protected from certain predators than people.

I appreciate your consideration of my situation and others who have also been hurt in some way by the deployment of SMART meters. Now adding a financial penalty to keep a harmful device as far from us as possible is yet another hurt.

Sincerely,
Cathy Grippi
Nokomis, FL

Cathy Grippi
386 Hanchey Drive
Nokomis, FL 34275
941-882-4546

January 1, 2014

Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399

Re: Docket 130223-EI – Final Comments on FP&L's Petition for approval of optional non-standard meter rider – Addressing Staff's Recommendation

Dear Commissioners,

I am writing to comment on Docket 130223-EI and request these comments be considered before your 1/7/14 meeting as well as be placed once on the public record for this docket in a timely fashion.

I believe that the Commission should not approve the FP&L petition or the Staff's recommended revisions.

I object to any fees to for people who wish to retain currently installed analog meters or those who discover that the newly deployed digital SMART meters have interfered with their wellbeing and request an analogue replacement.

The fact that the majority of FP&L customers are not aware of the health risks and these impending fees calls for public hearings to address the issues presented by consumers as to cost, health and privacy and fully investigate the costs being presented by FP&L.

As one who has identified so called SMART meters as the cause for health issues I experienced at my former home in Massachusetts, I can attest that I for one am much healthier not living with one in my proximity. While the SMART meter that was on the home I purchased this summer was replaced with one that is not supposed to transmit EMR's when I moved in, the emissions from this so called 'not smart meter' can be felt by me and frankly I would prefer an analog replacement.

Fortunately its physical location is far from the areas of my home that I use the most. I am also fortunate to be the last house on a dead end street and the nearest digital meter is on the far side of my neighbor's house. For others, the luxury of being able to find a living or working arrangement far from the new digital SMART meters on others homes or businesses is not an option. Apartment dwellers, and people working in high density areas are constantly

bombarded with EMR's that cause health issues that may get treated, but the stimuli is rarely identified. With the thought of new fees to be levied on those who must choose to not have a digital/SMART meter on their home or business I am distressed about others who do not have the financial means to opt out of their meters and possibly neighbor meters.

I have a friend who was forced to flee the state in order to find refuge in an area of rural West Virginia to avoid being near any meters and other EMR's as a result of being hurt because she came to Florida for work in early 2011 - only to be physically damaged by the 17 digital SMART meters outside her apartment wall. After spending just 9 days in that apartment, her life has been severely altered. Her ability to work and be near a cell phone or a computer has been lost due to her encounter with the meters. She has had to cut herself off from the conveniences we all take for granted, including being near friends and family.

While she may be considered an extreme case of being sensitive, her experience opened my eyes to the fact that the health issues I only experienced when at my summer home in Massachusetts were a result of the fact that I had had a SMART/digital meter at that home since 2004. That was the summer I thought I had developed allergies to the flora on Cape Cod. The meter was mounted on a short post. It faced the house and was about 60+ feet from the house.

Because of the research my friend & I had done in the spring of 2011, I was able to experiment with the meter at that house on Cape Cod when I returned for the summer of 2011. My weak spot when it comes to the emissions that come from these meters seems to be my ears, nose and throat.

For years I was living on products like Advil Sinus and antihistamines to relieve the symptoms. Because my husband and I move to Florida in December of 2010, for the first time in 7 years I did not go to that home for 6 months, which previously saw me for entire summers and long weekends during the rest of the year - usually twice a month.

But after returning to that house in early June of 2011, the symptoms that I had not experienced the previous 6 months while living on Longboat Key, FL returned. At first I just took the decongestants and antihistamines as I assumed that I must have had an allergy to the flora there. But after 2 weeks, my supplies had run out and my friend suggested that I put a piece of metal in front of the meter before buying more pharmaceuticals, so I purchased a 2' length of stove pipe and placed it over the meter.

WITHIN 10 MINUTES MY SYMPTOMS DISAPEARED!

Two weeks later we experienced a storm in the night and I woke with a pulsing headache, a sore throat, a runny nose with congestion. I figured I had a cold. But shortly after I awoke, I found that the piece of stove pipe had been blown off in the storm. This time I secured it with a bungee cord. AND AGAIN....MY SYMPTOMS PROMPTLY DISAPEARED!!!

There are businesses and restaurants I no longer frequent since the meters were deployed in recent years because I don't feel well when I am there. I can give you many more instances where I and others have tested the effects of being near a SMART digital meter and will do so upon request. I know others have already shared their own experiences with this Commission. My point here is that FP&L and all utility companies must be held accountable for harm they are doing to people who for the most part are unaware of the danger they are exposed to.

IT IS MY EXPERIENCE THAT FP&L HAS NO INTEREST IN ACKNOWLEDGING THOSE OF US WHO HAVE THESE ISSUES. Yes, I have called and written and the best I got was a replacement meter that I can still feel when I am near it. (I refrain from spending time on my beautiful side yard as a result.)

And now to add insult to injury FP&L wants to charge those who are looking to protect their health from the harm we know these meters offer. SHAME ON THEM!

As a resident of Florida, I am told it is the Florida Public Service Commission's role to protect the citizens from harm that may be the result of bad practices by utilities. From what I have been shown by others who have valiantly been trying to bring evidence to this Commission in recent years detailing the negative effects these meters offer, I am feeling betrayed by the very people whose responsibility it is to protect us.

These citizens who have been providing The Commission more in depth reasoning to doubt the morality of the utilization of these meters are not paid to do so. I know that they would prefer to spend their time - *not focusing on this issue*. I implore you to close this Docket and open up another Docket to address the unresolved issues of smart meters in Florida regardless of the providing utility.

I hope and pray that I will see action taken by this Commission to address these and other concerns brought to its attention regarding these meters and regain my confidence in you.

Sincerely,

Cathy Grippi

Crystal Card

From: debkath@aol.com
Sent: Wednesday, January 01, 2014 6:27 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé;
Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Comments for Docket # 130223

I DO NOT want the smart meter or any other meter placed on my single family dwelling.

I wish to keep my analog meter. I do not want these unsafe, unproven, privacy invading devices installed.

Deb Lapham
FPL Acct # 1049003012
772-579-9681

Sent from my iPhone
Sent from my iPhone
Sent from my iPhone
Sent from my iPhone
Sent from my iPhone
Sent from my iPhone
Sent from my iPhone

Crystal Card

From: Alexandra Ansell <AAnsell@NeuroImagingWP.com>
Sent: Wednesday, January 01, 2014 4:17 PM
To: Office of Commissioner Brown
Subject: FW: Comments for Docket #130223 NSMR

Commissioner:

I do not have a smart meter. The proposed "opt-out" fee schedule has just come to my attention (has this been a secret?) I started communicating with FP&L almost two years ago about my intention not to have a smart meter. I had an occupational exposure to a strong electromagnetic field years ago and became symptomatic. Since then, I am more sensitive than the average person to electromagnetic fields/radiation. I work at home on a wired computer and limit my exposure to a large degree. With the advent of the so-called smart meters, my ability to limit exposure has been greatly reduced. This, however, does not seem to be a concern to the utility or to you. My health has deteriorated since the smart meters were installed. I began having increased symptoms within a week or two after the installation in my neighborhood. I did not know, at that point, if the meters were "live" so I asked my husband to monitor a neighbor's meter with a reading device (I did not want to stand in front of the meter for any length of time in case it had been activated). He assured me that it was actively spiking on our tri-field meter.

FP&L's petition to impose the proposed fees should be put on hold until there are full public hearings; the September, 2012 hearing in Tallahassee consisted of hours of unsworn testimony by utilities and a brief public comment section in which PSC representatives were given voluminous information about the health effects of RF radiation in the microwave spectrum (by way of large binders, since the public was only given minutes to speak at the end) and apparently subsequently the PSC did not even contact the Public Health Department for its review and comments, as requested. This sham hearing was unduly weighted in favor of the utilities, of this even you can have no doubt. In fact, this whole process has been a disgraceful denial of health effects, (reminiscent of the tobacco companies) privacy and security concerns. As far as the effort to portray the "wireless initiative" of being of benefit to the environment, no environmental impact study has been done to date and it has been proven by countless, peer reviewed scientific studies (Bioinitiative Report 2012) that there are biological effects, many negative, of RF at levels much lower than those of cell phones and, indeed, much lower than we are being exposed to on a daily basis, some of which comes from smart meters. We know that the claim that smart meters produce less RF exposure than cell phones is false when you compare whole body radiation (look it up if you haven't and stop listening to people whose salaries depend on promoting a false narrative).

I do not want my analogue meter replaced with a digital, nontransmitting meter, as these have been shown to produce dirty electricity and health effects. My analogue meter works fine, costs less and does not consume energy, as does the smart meter.

The pertinent energy legislation did not provide a mandate for smart meters, only for an offer of them to be made. My taxes were then paid to utilities in the form of "stimulus" money to impose the smart grid on me; thus, I helped to pay for the infrastructure, etc. Why then, should I also have to pay not to have it imposed? Microwave radiation is known to facilitate more rapid degradation of concrete - will FP&L pay to have the stucco on my home replaced early? Why can't those who opt out send digital photos every two months to the utilities (so every other month would be estimated as I believe was the norm for many years) or call in readings, with a yearly inspection of equipment which should not be too much to ask of the utilities. At the very least, there are several ways to reduce or eliminate the monthly fee and there should be no need for a one-time fee at all.

What about people who live in multi-unit buildings close to the meter banks who are being exposed (largely unbeknownst to them) to large amounts of potentially carcinogenic microwave radiation. Where in FP&L's fee proposal for opt out is concern/consideration for their health? Who will pay for the enormous health costs, which will be very real, albeit denied for as long as possible as a result of these electrotoxic, carcinogenic surveillance devices? Although utilities have denied the surveillance aspect of this, in light of the NSA scandal, MIT software that distinguishes "energy signatures" of appliances, and the fact that data mining companies are lining up to utilize the utility "metadata" from our meters, their denial is worthless (not to mention former CIA chief discussing the benefits of electronic surveillance to the due to appliance chips, etc.). I am not making these things up, I have done the research, have you?

With the World Health Organization finally classifying RF (microwave spectrum) as a potential carcinogen, how can you, in good conscience, force smart meters on us and then add to the insult by making us pay more? Digital, nontransmitting meters produce dirty electricity, also potentially carcinogenic (leukemia and other cancers). Have you considered that 50 years ago you might have known someone that died of cancer. Today, almost everyone you know or one of their family members has had some form of it? Have you not wondered about this? Are you aware of the tremendous increase in brain tumors in children in the last decade in the UK? (I wonder what has changed, except the wide-spread use of cell phones in children and young adults.)

I no longer have any faith in my elected (or appointed) public officials, with the exception that the Brevard County Commission did specify to you their opinion after listening to our public comments and availing themselves of the information we provided, that the smart meter roll out should have been on an "opt-in" rather than "opt-out" basis and that all utility customers should now be allowed to opt out.

I find it very difficult, after doing extensive research on the subject, to understand how you can fail to realize the adverse health, privacy, security and environmental impacts of the smart meter roll out, and how you can now consent to forcing those who have raised the warning flag and educated you to the very real dangers of smart meters to pay for the privilege of being damaged by them.

Sincerely,
Alexandra Ansell
728 John Adams Lane
W. Melbourne, FL 32904

Crystal Card

From: Jessica Leis <thankthesparrow@yahoo.com>
Sent: Wednesday, January 01, 2014 7:30 AM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé;
Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: COMMENTS for Docket #130223

Dear Commissioners, Chairman and Clerk

I had my smart meter replaced with a digital meter. I requested that my analog meter be returned back to me but was told by FP&L that it had been destroyed. If it is true that all of the analog meters have been destroyed, that is a huge burden on our already burdened landfills.

Although the digital meter is non-communicating, I am distressed about having a meter on my bedroom wall that produces dirty electricity on my homes electrical lines. I have two small pets that I fear for, as well as, family members that visit me. I am hopeful there is a way to reinstall my analog meter.

Opt Out's do not address all of the issues. Here are a few to consider: What happens regarding multi-family dwellings? How does someone with 10-100 meters behind their wall "opt out?" That's not possible. What happens to the family that is getting sick from their neighbors meter or the associated equipment outside their unit on the pole(s)?

There are problems with the smart meters as FP&L admitted in Docket #130160. Sometimes the smart meter doesn't work properly and stops communicating, thus, FP&L needs a method to get these meter reads. FP&L could use the same programs to get the manual meter reads in for the opt outs. Separate programs are unnecessary. Monthly manual meter reads for the people opting out sounds like a scare tactic at best; borderline scam. FP&L could do estimated billing based on a customers history or have the customer submit their own meter reading by submitting digital photos of their meter.

Plus FP&L should be coming out once per year to all customers, regardless of which meter they have, to inspect their equipment and make sure it is in good working order. They could do a meter read at that time to verify that the customer was doing proper readings.

Those opting out should not have to pay a fee to protect their health and privacy. The smart meter costs approx. 5 times more than the analog and their estimated useful life is half. They require more equipment (routers, repeaters, IT maintenance, security, software, telecom fees, etc.) than analogs. The smart meters cost is far greater. Outages due to weather events will cost more as there is now additional sensitive communication equipment that runs the risk of being damaged and replacement needed. The people requesting to opt out should be given a discount and a gold star! Keeping the analog is genius.

There is plenty of precedent for services that are being preformed for "some" customers and not "all." For instance, Spanish translations of materials and customer service, brail bills, TDDY services for the deaf and home energy audits and no fees are being charged.

Lastly, not only should this petition be suspended but it should be put on hold pending full evidentiary public hearings on smart meters from a cost, health, privacy and security perspective. In light of the recent NSA scandals and also all of the Federal Government concerns and potential mandates on cyber-

security for the grid, a long hard look at these smart meters is prudent. The fact that FP&L's own estimates from the recent rate case do not show savings to the ratepayer, proves that it is time to re-evaluate the smart meter.

Sincerely
Jessica Leis

Crystal Card

From: William Bigelow <wbigelow@live.com>
Sent: Tuesday, December 31, 2013 4:28 PM
To: Records Clerk
Cc: Office of Commissioner Balbis; Office Of Commissioner Edgar; Office of Commissioner Brisé; Office Of Commissioner Graham; Office of Commissioner Brown
Subject: Docket 130223-EI Hearing on January 7, 2014
Attachments: LetterToPoliticiansand PSCCommissioners12-31-13.doc

Ms. Ann Cole, Clerk of Florida PSC:

Attached is a copy of my comments on the subject Docket. I would ask you immediately post these comments in the Docket Comment Section of the PSC Website. The attached letter has also been transmitted today to the five PSC Commissioners and to several representatives and senators in the Florida Legislature.

William G. Bigelow.

P.S. The letter cited in my comments from Marilynne Martin of Venice, FL has already been e-mailed to you and the commissioners and I trust that letter will also be posted immediately on the PSC Website.

December 31, 2013

Re: Docket 130223-EI – Comments on Florida Power and Light's Petition for approval of optional non-standard meter rider – Addressing Staff's Recommendation

Through their elected officials, the citizen residents of Florida long ago gave utilities operating in the state a near monopolistic presence in the areas the utilities were servicing. The people's granting of such market place power was to eliminate cutthroat competition in an industry requiring massive capital investment to provide service. This relatively uncompetitive power base would be used by the utilities to provide to the populace a reliable source of energy at the reasonable prices needed to positively underpin and spur growth in Florida's local and statewide economies. The Florida Public Service Commission was formed by the state legislature to provide close monitoring and regulation of the utilities in order to insure Floridian energy customers would receive power sources at a fair price to both the consumer and to the utilities and on an "as needed" basis (subject to temporary interruption from extraordinary occurrences such as storm related outages). PSC regulation/focus was to be balanced between the needs/demands of the consumer and the financial/capital procurement needs of the utilities.

However, in the past few years, the PSC has all but abandoned the required balanced approach to utility regulation when it came to addressing the very contentious nationwide issues of replacing long-standing, effective energy usage measuring analog meters with the Smart Meter. Such equipment is different functionally from the reliable analog meter for it represents much greater capability than a meter for a Smart Meter is actually an electronic communication system device, incorporating an energy usage meter as an afterthought. Such meters have been installed throughout this country for over four years and have been **shown to be an invasion of private property rights and subject to many problems arising from defects in the equipment**. Curiously, Smart Meters have been exempted by the federal government from "safe" usage certification by any of the several recognized consumer electrical equipment rating organizations.

Rather than being concerned about customer safety/privacy rights/health issues, the Florida PSC for over two years has allowed utilities in Florida to install Smart Meters (on what utilities marketed on a "mandatory" basis) on residences/business **without notice**. I am sure you are well aware **no federal or state law exists in this country, which "mandates" the installation of Smart Meters**. All federal laws addressing Smart Meters universally state U.S. utilities may "offer" Smart Meters to their customer. No such "offer" has been made in Florida.

The required balancing of the Florida PSC's decision-making in the Smart Meter issue between consumer and utility interests has been totally ignored, as the PSC has been operating solely on a one-sided basis supporting every special interest demand of the utilities, especially Florida Power and Light, Florida's largest electrical utility. The PSC has totally ignored the many complaints/warnings of Floridians concerning the use of Smart Meters. The PSC has not allowed any **legitimate** public hearings to be conducted, whereby the issue would be properly debated in open debate rather than **behind closed doors out of consumer sight**. Before the PSC made its decision to support the mandatory installation of Smart Meters, the PSC was unwilling (unlike the up-front actions taken by many other states) to study in depth for public consumption the many problems associated with Smart Meter that we constantly arising in Florida and the whole U.S.. Additionally, the PSC has never made public any cost benefit analysis for Smart Meters, which type of analysis was required up-front in several states. The public does not know if such a study from utilities was ever required by the PSC, but, if it was, it has never been made public. The PSC undoubtedly knows by now that such cost-benefit studies were conducted in several states and many such reports disclosed there was insufficient benefit to consumers from the use of a Smart Meter to require/justify a universal installation.

Additionally, **several Florida county governments in the past few years have passed resolutions asking the PSC to provide utility customers in Florida with the ability refuse installation of a Smart Meter at no cost to the rejecting customer**. Such petitions have been totally ignored by AG Bondi, the Legislature and the PSC.

Now, the PSC again has the chance to provide regulatory balance to the Smart Meter issue in this state by approving a "reasonable" Opt Out/Opt In capability for utility customers wanting to refuse installation of a Smart Meter on their residence/business. A few months ago, the PSC received from Florida Power and Light a request to approve its version of an Opt Out. FLP's version represents one of the most expensive Opt Out agreements offered by a utility in the entire country and its presentation is full of holes, which have not been addressed whatsoever by PSC Staff. I am enclosing with the letter a letter recently sent to the five PSC Commissioners, which readily shows the PSC Staff's incompetence/blatant disregard for their job in many areas cited by Ms. Martin---a retired CPA/utility auditor. The Commissioners of the PSC should strike down this proposed FPL program or anything close to it and replace it with a program, which is reasonable in nature for both the utility customers and for the utilities. Ms. Martin's letter outlines reasonable Opt Out alternatives, which PSC/FPL refuse to consider.

Based on Ms. Martin's excellent analysis, I am requesting a common sense, fair to both parties Opt Out Agreement be approved by the PSC as follows:

- (1) There will be no up-front fee charged by FPL
- (2) Those customers Opting Out will be required to: (a) read their meter monthly during a

week agreed to by the customer and the utility; and (b) customer will take a photograph of the meter at the time of the reading to provide utility verification that the reading was accurate.

- (3) The information/evidence backup submitted in a. and b. above will be e-mailed to FPL to an address required by them or will be mailed to FPL to an agreed upon address. Such information will be submitted in the form and manner required by the utility;
- (4) Once a year, FPL will have the right to enter the Opting Out customer's property to independently read/check out the functionality of the non-Smart Meter electrical meter to verify the usage information the customer has been providing monthly in 1 and 2, above. **Given the problems being sustained from Smart Meter use, (see Ms. Martin's letter for some of these), the final tariff must required FPL to inspect all meters yearly for functionality.**

If FPL finds any major discrepancy between the customer monthly input and its annual meter reading findings and it is proven the customer has committed fraud, severe penalties may be assessed against the customer by the utility and if the customer then still remains a customer a Smart Meter will be installed at that time. There will be no "inspection" charged to the Opt Out customer, who has followed the reporting procedures hereunder outlined; and

- (5) Upon the FPL customer signing an FPL provided form to Opt Out of Smart Meter installation (or prior to having the customer require FPL to replace an already installed Smart Meter with an analog meter satisfactory to the customer), FPL would be required to send to each of their customers a letter outlining the PSC agreed Opt Out program and the steps the customer must take to refuse/replace installation of a Smart Meter. The letter cannot be a propaganda piece outlining the benefits of Smart Meters as FPL sees them for, FPL has already advised its customers via the press/its website/ prior correspondence of such benefits, as they perceive them.

Under the above program, there would be no up-front fees/penalties charged by FPL unless the customer commits fraud in reporting electrical usage or FPL has to replace a non-fictional analog meter with a new analog meter,

The above Opt Out Agreement for FPL customers is a fair and common sense approach to address a very contentious issue from the standpoints of addressing the concerns of utility customers on such meters and addressing the financial objectives of FPL in its efforts to control costs/make a profit.

This Opt Out compromise will show Floridians the PSC is returning to its obligation to take into consideration the needs of both the customers and the utilities when addressing/acting on its regulatory responsibilities.

We ask in the issue at hand the PSC finally take into consideration the problems many Floridians are having with the mandatory installation of Smart Meters for there are several reasonable alternatives available without the mandate of unreasonable fees and costs to those utility customers who want to Opt Out of Smart Meter installation.

If the PSC refuses on January 7, 2013.to properly address utility customers' concerns under the proposed Opt Out program under consideration, it will be mandatory the Legislature step in an enact legislation which will override the PSC's decision in this matter by producing the above "reasonable" alternative, which will cause FPL absolutely no financial burden.

Cordially,

By: _____
William G. Bigelow

Encls.

Shawna Senko

From: Deb Caso <debracaso@hotmail.com>
Sent: Wednesday, January 01, 2014 10:28 PM
To: Office of Commissioner Brisé
Cc: Office Of Commissioner Edgar; Office Of Commissioner Graham; Office of Commissioner Brown; Office of Commissioner Balbis; Records Clerk
Subject: {BULK} "Comments for Docket # 130223"
Importance: Low

1/01/13
RE: docket # 130223
Dear PSC,

It seems to me that the fee suggested by the "staff" is a punitive fee. People have been supporting (no other choice) FP&L and paying all along until this Smart Meter conspiracy came along with the strings of the recovery funds from Obama for "green garbage" being shoved down the throats of electric consumers because FP&L took billions of dollars to get meters installed.

As the country goes into the socialist abyss it appears that the strong arm tactics of FP&L is pushing for something more than improving electric service. Quite frankly, I am sick of it. I said "no" as did others, while many said nothing to stand for their right to protect the privacy and health of the family. Those that want the opt-out are not happy with the decision to charge for a service that is not needed . \$77 fee to send someone to do nothing is a waste of time, money and purely punitive while others receive "special treatment" and require extreme resources for billing, regular customers are being penalized.

NO! The PSC did nothing about the public outcry to be heard as to the health risks. The protections for the public need further discussion and FP&L has not protected our pockets or our health concerns

How can it be that any new computer program is needed? It makes no sense when customers have been receiving the same service for years. The PSC obviously has an agenda, some policy of the politicians that it considers more important than the will of the people. I do believe very careful consideration is needed still and the impedance should be put on the power company, not the customer.

Hoping for a NO Charge OPT OUT,
Deb Caso

Shawna Senko

From: Sherry Smart <consultwithsmart@gmail.com>
Sent: Wednesday, January 01, 2014 8:09 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Records Clerk; galvano.bill.web@flsenate.gov; flores.antires@flsenate.gov; garcia.rene@flsenate.gov; Jose.Diaz@myfloridahouse.gov; Mike.LaRosa@myfloridahouse.gov; detert.nancy.web@flsenate.gov; doug.holder@myfloridahouse.gov; brill.victoria@flsenate.gov; kelly.jr@leg.state.fl.us; christensen.patty@leg.state.fl.us
Cc: commissioners@cityofnorthport.com; commissioners@scgov.net
Subject: Docket # 130223, Florida Power & Light "Petition for approval of optional non-standard meter rider"
Attachments: MMFinal Comments to FPSC on Docket 130223-EI .doc; LetterToPoliticians12-31-14.doc; TheCaseAgainstSmartMeters.doc

Commissioners:
Representative Diaz:

I am sending you this e-mail given you are the Chairman of the Energy and Utilities Subcommittee and a member of Regulatory Affairs Committee. The e-mail has also been sent Representative LaRosa, the Vice Chair of the Energy and Utilities Subcommittee.

I am taking the time to alert/advise you/your committees that over the past two years the Florida Public Service Commission has totally abandoned its required fairness in balancing its decision making on utility affairs between utility customer and the utility companies operating in Florida to side totally with the special interest requests of the utility companies and ignore the many complaints of Floridians.

This break by the PSC and its staff from traditional handling of utility issues is flagrant and should be an embarrassment to the governor and the legislative body in this state. I am asking the political arm of this state to look into this matter and seek to make the necessary changes to protect the citizens of this state.

The main issue at hand is the PSC's siding 100% with utility (especially Florida Power and Light) demands to force the citizens to accept installation of a proven defective piece of equipment called a Smart Meter.

Attached is a letter written by Bill Bigelow generally outlining this situation, which has been ongoing for over two years and which is about to be finalized in the PSC meeting on January 7, 2014, unless intelligent people/politicians step forward and undo the wrongs being done against many Floridians who are refusing installation of a Smart Meter on their residences/businesses.

Additionally, I am attaching a letter written by Marilynne Martin of Venice, FL, which she sent to the commissioners and others on December 29. This letter dissects the tariff wishes of FPL for its Opt Out Program and the response by PSC staff. Her presentation clearly shows in depth the ineptness (or willful actions) of the staff and their over two year refusal to deal properly with this important matter.

For nearly one year, the anti Smart Meter group in this state has been trying, without success, to convince the Legislature to approve Smart Meter Opt Out legislation without financial penalty to the utility customer in order to contravene the PSC's efforts to eliminate any public input into this situation. These letters show that the PSC has done nothing to evaluate the problems (I am also attaching a paper outlining those many problems) which

have cropped up all over the country/Florida in the four years the meters have become a very contentious issue. Neither has the PSC ever demanded from the utilities a cost-benefit proof analysis, as many other states have done---and found in most cases to be non-existent. Connecticut , in fact, has not/will not allow Smart Meters to be installed in their state until the PSC is totally satisfied that all Smart Meter problem have been addressed and satisfactory answers/solutions have been provided. Connecticut's requirements have not yet been fulfilled and no cost-benefit proof has ever been provided.

As it stands now, the Floridians, who have familiarized themselves as to the many problems with Smart Meters and do not want them installed, are now facing: (1) probable utilization of private information, which can be generated from such equipment, in a manner they refuse to allow happen; (2) health issues from non-thermal affects of radio frequency, electro-magnetic emission exposure from Smart Meters; (3) stiff financial penalties for refusing installation of proven "defective" equipment on their property, which is in contravention to their constitutional property rights; and (4) personal financial responsibility covering anything adversely which goes wrong with a Smart Meter for FPL will not cover any such problem (many property insurance companies are eliminating coverage on property damage caused by Smart Meters).

Several counties and cites in Florida have approved Opt Out Resolutions supporting the right of their citizens to have a "choice" in the Smart Meter matter. It is time for Tallahassee to follow suit.

It is time for the legislature to rectify the damage being caused to the public and our rights by the PSC, which one-side actions on its part must be reined in and quickly. We will be watching closely as to your response to this travesty.

Sherry Smart
North Port, FL

Marilynne Martin
420 Cerromar Ct Unit #162
Venice, FL 34293
941-244-0783

Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399

December 29, 2013

Re: Docket 130223-EI – Final Comments on FP&L's Petition for approval of optional non-standard meter rider – Addressing Staff's Recommendation

Dear Commissioners,

I am writing to comment on Docket 130223-EI and request these comments be considered before your 1/7/14 meeting as well as be placed ***once*** on the public record for this docket in a timely fashion.

I have reviewed the tariff petition filed by FP&L, the data requests sent by Staff to FP&L and FP&L's responses and the Staff's Recommendation Report. **I will present below why the Commission should not approve the FP&L petition or the Staff's recommended revisions.** As I have previously stated in my letters submitted to the Commission on the Smart Meter Workshop on September 20, 2012 as well as this docket in letters dated September 23, 2013 and November 22, 2013 (appearing in the consumer correspondence on the docket file), **I object to any fees to retain my current analog meter. Justification of costs have not been made by FP&L or properly analyzed by Staff and significant issues are still unresolved.** The Commission should **set this tariff on hold and set up full evidentiary public hearings to address the issues presented by consumers as to cost, health and privacy and fully investigate the costs being presented by FP&L.**

Staff's recommendation:

Staff claims they did a proper review of FP&L's filing and has recommended a slight change to the request:

One Time Enrollment Fee:

	FP&L	Staff	Comment Below
Customer care	\$11.30	\$8.06	(1)
Field Visit	\$77.06	\$77.06	(2)
Meter testing	\$5.00	\$5.00	(3)
Meter reading Workflow	\$11.98	\$4.79	(4)
Total	\$105.34	\$94.91	(5)

Monthly Recurring Costs:

	FP&L	Staff	Comment Below
Un-recovered up front costs	\$7.14	\$4.65	(6)
Manual Meter read	\$6.81	\$6.81	(7)
Meter Read OSHA &	\$0.05	\$0.05	(7)

Vehicle			
Billing & project Support	\$0.40	\$0.40	(8)
Collections & Disconnect	\$0.45	\$0.45	(9)
Physically Investigate			
Outages	\$0.10	\$0.10	(10)
Project Mgmt Costs	\$0.95	\$0.95	(11)
Total	<u>\$15.90</u>	<u>\$13.41</u>	(12)

- 1) Staff has reduced the number of customer care representatives after year 2. They justify this recommendation with the following statement:

“Staff believes the four customer care employees would be fully utilized only during the initial program set up period. After the initial enrollment period, the level of effort to support the opt -out program is expected to decrease. Staff suggests FP&L will need four customer care employees the first two years and the next three years only one employee.”

Although FP&L clearly states that the initial enrollment period (for which the bulk of the activity covered under this charge) is no more than 3 months (January 2014 to March 2014) as customers will either accept a smart meter or be charged a fee, staff has determined the enrollment period to be 2 years and based their adjustment on this 2 yr period with **NO justification**. If Staff believes that staffing after the initial enrollment can be accomplished with one customer care employee than why is the adjustment not made to allow 4 employees for 3 months and one thereafter? Where did staff get 2 years? Why didn't staff request FP&L to submit the estimated opt out transactions by month for the 3-year period for which FP&L was seeking costs? Wouldn't such data be needed to properly analyze this workload and justify the assumptions?

In addition, FP&L stated that customers would have the option to use a web-based service as opposed to using customer service. Customers who use the web service should get a reduced upfront fee that excludes the \$6.21/call cost. **If they didn't cause the cost they shouldn't pay for it.** Have two fee schedules, one for self-service and one for customer assistance in enrollments.

- 2) **FP&L has stated in their filing and answers to Staff data requests that there are 24,000 customers on their "postpone list" and an additional 12,000 that have either barricaded their meter or refused access to their property to install a smart meter** (I think it is safe to assume these people do not want the meters). **So there are a total of 36,000 customers who have their old analog meter. FP&L also states in response to Question 10 of the first set of Data Requests "Customers under the NSMR tariff will keep their current meters". Why hasn't the Staff challenged this portion of the upfront fee for the initial enrollment period?** FP&L is stating that during the initial period this cost will not be incurred. If they are allowing customers to keep their current meter, then **a field visit to install a non-communicating meter is unnecessary** and this portion of the costs should only take effect AFTER the initial enrollment period and only when FP&L is required to remove a smart meter and replace it with a non-standard meter. **No one should be charged this fee in the initial enrollment period since FP&L did not alert its customers in their smart meter deployment communications that there was a postpone list. Many customers believe there was no choice.** It is only fair that customers, who want to refuse a smart meter during January-March 2014, the initial

enrollment period, should do so without charge. April 2014 and thereafter, if a customer wants to change their choice of meters, the charge would be appropriate, as FP&L would actually incur costs to swap out the meter. Such charge should be made for ALL swap outs whether it is a change from analog to smart meter or smart meter to analog. That is truly keeping with FP&L's assertion that all costs should be born by the "cost-causer". **By Staff not properly addressing this component of the upfront fee they are in a sense condoning fraud.** FP&L will not need to visit my premise but they will be charging me for it. In the future FP&L may be swapping out analogs for smart meters and not charging the 'cost causer'. **They state in their responses that they do not intend to charge a customer for a field visit to install a smart meter who calls for new service but has an analog meter on their home.** However, if a new customer calls and has an analog on their home and doesn't want a smart meter, they will pay this charge even though FP&L does not have to come out a put an analog on the home. How does this make sense? **How does this follow a charge the "cost causer" principle?** I need a drink or Staff needs to stop drinking.

- 3) **FP&L claims they will need to test the non-standard meters once every three years. I am not sure if this testing was performed in the past, as I have never seen anyone at my meter performing a test. How will the customer be assured his meter is being tested?** The best way is for the Commission to allow the cost but only charge the \$15 when that service is performed. **This could be included in the tariff and will ensure that if FP&L does not test your meter you will not be paying for something that did not occur.**
- 4) FP&L claims that it will need to incur additional costs to change the workflow for meter readers. FP&L started their "postpone" list, by its own admission, sometime prior to August 2010. **They are calculating 2 transactions – an "establish" and a "remove". During the initial enrollment of this non-standard meter there is nothing to "remove" and we have already been "established". This fee should not apply to the initial enrollees.** It may have some validity after the initial enrollment.
- 5) **Although both the Staff and FP&L state they believe in charging the "cost causer" for incremental costs they fail to review the proper NET incremental costs.** Not one question was raised by Staff to explore what the variable costs to the standard service are and what costs would be avoided and not incurred for the 12-40 thousand customers that may elect to opt out. **One such obvious item is the cost of the smart meter itself. If I am told I am keeping my old meter than FP&L does not have the cost of new smart meter. It is improper accounting to consider only the cost incurred to set up a non-standard meter system and not consider the variable costs that will not be incurred because the customers did not take a smart meter.**
- 6) **Staff has reduced the non-recovered up front costs by requiring a 5-year amortization versus a 3 yr. But staff has never explored the validity of those costs.** In Docket # 130160 FP&L revealed that approx. **6K smart meters have failed to communicate after installation.** If the meter is unable to wirelessly transmit the reading to the Company then someone is going to have to go out to read that meter or estimated charges need to be made in order to bill for the service. I am a CPA with significant experience with developing billing systems and front ends. **No billing system is built for one scenario, there is always various work arounds built in, as you never know what is going to happen. FP&L is attempting to recoup some of its costs through this tariff that it would have incurred anyway.** When there is a glitch in the smart meter for whatever reason will FP&L be utilizing (piggybacking) on any of these systems or meter readers they are building and

charging the NSMR for? How are they billing the 6,000 customers exposed under Docket # 130160 today? How are/were they planning to bill and service the customers that they admitted they have not yet deployed smart meters to in the Miami Dade area (see response to First set of data Requests, Question 2)?

The bulk of the upfront costs that is being amortized are for system changes, approx. \$2 million. In addition, FP&L is claiming they need more handhelds without explaining where all the old ones went. Regarding the system changes I cannot do a proper analysis because the contract is secret and was held from public view as "confidential". But \$2 million could be compared to 10-15 full-time programmers for a year. They must have hired the same firm that the Secretary of Health hired for the Obamacare website. There is just not that much code to write to justify that cost. You do not need a whole separate billing system, just a front end to get the readings in. You need just one empty field in your system/program to use to flag the customers and most big companies have such fields available. FP&L should already have developed most of what's needed to accommodate smart meters that fail to work, emergency situations and transitional circumstances such as Miami Dade. This cost is just an attempt to retrieve additional revenues and to keep the cost of opting out as high as possible to ensure that the 40K who do not want the smart meter is dwindled down to the 12K who are fortunate, like I, to be of sufficient financial means to afford it.

- 7) The cost of someone coming to your home to read a meter is a legitimate incremental cost. What the Staff failed to explore is whether it was a necessary cost. What are the alternates? It is not necessary to have a monthly meter read. I went 11 years not having a monthly read of my gas meter (located in the basement) in NY because of my work schedule. The company estimated the bill, asked for customer readings and once or twice a year I had to set up an appointment for an actual read by the gas company. It worked fine. There are two alternatives to avoid this charge but the Staff never explored them. Alternative # 1 is to have the customer submit manual self reads to FP&L with a once a year meter read visit to ensure no foul play or submit digital photos of the meter to verify the readings. Alternative # 2 would be to put the customer on estimated readings based on history with a once a year manual meter visit. I would contend that the once a year visit should not be charged. FP&L is placing their equipment on customer's property. It is their duty to ensure that such equipment (whether it be a smart meter or a NSMR) is in good working order and should be as a matter of routine physically inspected annually. The verification of the customers reading can be taken at this time at no costs or minimum cost. Since the inspection should be for all meters (smart or NSMR) there would be no "cost causer".
- 8) This cost appears out of line. FP&L intends to have an initial enrollment period of Jan-March 2014. After that date the project is over and complete, yet they have continuing staff requirements for years.
- 9) This is where both FP&L and Staff talk out of both sides of their mouth. If you believe the "cost causer" should take the charge, not the whole customer base, then why would you support charging collection costs to all those choosing a NSMR? Why not propose a special collection fee for NSMR that go into collection? I understand that FP&L will incur costs to go out and disconnect a meter for non-payment since they will not be able to disconnect from the office like the smart meter. But why do compliant good paying customers need to bear the costs of nonpaying customers? FP&L should propose a charge for collection customers to cover their costs, not charge everyone.

- 10) **One of the biggest fraud items with this "Smart Meter" stuff is the notion that sensors are needed on our homes to tell whether electricity is flowing or not.** In my 30 years as a homeowner and electric utility customer I have never experienced ONE instance where my house did not have electricity but my neighbor did. **The fact is that when electricity fails, it fails at the transformer level or substation level etc. – not at the individual home.** If we have an electric failure I plan to stand by my meter and wait for the FP&L serviceman to come and check if my power was restored! This is stupid, as it will not happen. **FP&L knows that when it gets the transformer fixed or whatever, the service will be restored to those homes.** If they want they could revert to a charge like the telephone companies – "we will send a repairman out to check but if the problem is not our system and is in your inside wire you will be charged". This method is closer to FP&L and Staff's "cost causer" philosophy. If someone makes you come out because a circuit breaker in their home failed and they didn't check it – then charge them for their stupidity.
- 11) **Staff thinks it is fine to hire a \$136K/yr. fulltime person to oversee what?** I have run many projects for large companies in my career and **this charge is a joke!** Once the initial enrollment period of Jan-Mar 2014 is over, what is this person going to do for 40 hours per week? You expect customers to pay \$.95/month for someone to do what? Has FP&L provided any support as to the types of issues this person will handle? Has FP&L been asked to provide any projections to support the number of opt-outs they are anticipating after March 2014? I would like this job. It's like winning the jackpot and becoming the Maytag repairman.
- 12) **In general, FP&L and Staff have purposely kept the cost of the opt out high (to eliminate some resisters who may be low income) by using the unsupported assumption that there will be 12,000 customers out of 40,000 that take the non-standard meter.** The commission needs to understand that **40,000 do not want the smart meter and should instruct FP&L to submit the calculation using 40,000.** If you consider the points above and the actual people who want to opt out, would that significantly reduce these costs? Yes it would. **But the goal is to keep it high in order to discourage those to not disobey the State's wishes.**

In addition, it is highway robbery to allow FP&L to put a smart meter on a home that has contracted for a NSMR and then continue to charge them up to 30 days for something they are not getting! FP&L should be required to have non-standard meters on all their repair trucks that service areas with customers selecting this service. **If there is an occurrence where they have to put a temporary smart meter on the home, FP&L should be required by tariff to prorate the monthly charge for the days where the non-standard meter was not on the home.**

Cost Causers and Non-Standard Service

Both FP&L and Staff use these terms in their documents throughout this filing. To an accountant, like me, those phrases have meanings. **But when you examine the past practice of the Commission you find it is just a game.** Let me give you some examples. This list is not meant to be all-inclusive.

- a. **Budget Billing** – FP&L has a non-standard service for billing called Budget Billing. In order to offer this service, **meant to help those who cannot properly manage finances and plan for bill fluctuations, FP&L needed to write programs and set up**

a process. Does FP&L charge a fee for this non-standard billing service? I could not find one on their website. So it can be assumed that all ratepayers paid for the costs of this nonstandard service. Can the Commission explain why it was determined that the "cost causers" should not pay for this service and such costs should be spread to all ratepayers?

- b. Spanish literature/Customer service – FP&L offers a special Spanish speaking customer service department as well as translates all of its materials into Spanish – including their Proposed Opt Out materials under this docket. FP&L does not charge for this non-standard material. Can the Commission explain why customers who are causing the cost (inability to speak English) are not charged a fee? Is the \$5,000 included in the opt out costs really necessary – did FP&L even survey the 40K who refused to see if they need Spanish literature?
- c. Docket # 130160 is allowing FP&L to repair 400 customer meter enclosures that may be in need of replacement at no cost to the customer even though the rules state that the meter enclosures are the responsibility of the customer. Can you justify why all ratepayers are paying for the new meter enclosures of a few and why there was no fee levied to the cost causer in compliance with Commission rules?
- d. FP&L also offers special non-standard services to the blind and deaf at no additional fees. (Law may require this service. But the "State" often disregards the principle of "cost causer" when it wants to, doesn't it?) Customers have written both FP&L and the Commission stating they were becoming ill from the EMF's from the smart meter and some told you that they had pacemakers and other equipment and were advised by their doctors not to have a smart meter. Why is it the Commission does not have the same compassion for the electro-sensitive that it has for the blind and deaf? Are the electro-sensitive not covered under ADA and where was that matter addressed in Mr. Clemence's Smart Meter Workshop Report? Did Staff consider or investigate a medical exemption? I have seen no evidence of it nor does the FCC prohibit such.
- e. Coming before the Commission is a recently filed Docket # 130286 -- Petition for approval of new commercial/industrial service rider by Florida Power & Light Company. FP&L is asking permission that they can provide up to 50 special, secret (confidentiality agreements are required) pricing deals with large industrial customers. Will you throw cost causation principles out the window and approve it? What will happen to these customers' smaller competitors when you allow the big guys to use extortion to extract special deals? Will they be unable to compete with these "big guys" because Gov. Scott has given their competitors special tax breaks and the FPSC has given them special energy prices (or otherwise stated that the politicians and the regulators created an unlevelled playing field for their friends)? Weren't your original tariffs for commercial and industrial customers driven off of cost principles and wouldn't it be violating such principles to approve this petition for a special tariff by FP&L? I will watch it closely.
- f. In this current opt out filing: FP&L has clearly stated that if an individual buys a home that has an analog meter, after the original enrollment period, and they want a smart meter, there will be no charge. Even though FP&L will need to run a service tech out to that home, put on a new expensive smart meter and customer service reps will have to put that information into a system. There will be costs incurred, but the

customer will not be charged a fee for that service visit. Per FP&L and Staff such costs should be charged to all ratepayers – under what principle?

- g. FP&L's current smart meter includes a second transmitter called a Zigbee. It adds considerable cost to the meter. Its only purpose is to interface with smart appliances and Home Energy Management Systems (HEMS). Why did Staff recommend, and the Commission approve, the costs for the inclusion of this transmitter in all smart meters? All seem to agree that such HEMS will not be required. Why are all customers paying for something they will not be using? Why weren't these types of meters (smart meters with zigbee chips) only deployed to those who take such services and appropriately charged to them as "cost causers"?

What I have found in my research is that when you obey the "State" and do what they want there is no penalty regardless of cost causation. But when you don't obey the State, there will be penalties and all applicable financial rules apply. Oh Brave New World, 1984 has arrived at last.

Other Corrections /Clarifications to Staff Recommendations Report

1. Although Staff did ask the question in data request 1, question 10 to define 'non-communicating meter', FP&L failed to answer the question. They did not define what type of meter would be provided. This is a critical point that needs to be resolved. The Commission should look to California and Nevada who are ahead of Florida in this smart grid. The digital non-communicating meters continued to result in health difficulties for their customers. The non-Standard meter needs to be an analog meter and the tariff needs to specifically indicate what meter the customer is contracting for.

See Nevada <http://www.lasvegassun.com/news/2013/jan/09/nv-energy-customers-can-opt-old-style-meters/> and

California <http://lamesa.patch.com/groups/susan-brinchmans-blog/p/bp--puc-orders-pge-to-offer-analog-meters-as-smart-me4240b673a5>

2. Staff has not addressed the issue of multi-family dwellings. There is an issue of where such meters are located (banks of meters on one wall, affecting some residents more than others) as well as private property ownership. FP&L is stating that decision rests entirely with their customer, not the property owner. The equipment is being placed on walls that may be jointly owned or owned by someone different than the customer. FP&L and the Staff need to address private property rights. FP&L has stated, "only the customer of record for a premise will have the option to elect the non-standard meter service for that premise" (petition, par 19). This violates private property rights. The owner(s) have the legal right to refuse the Network Management Equipment on their property. The Commission needs to address this issue before approving this tariff. The issue of the establishment of the Neighborhood Area Network was brought up at the Smart Meter Workshop and completely ignored by Staff and left unaddressed.
3. Data request 1, Question 3. FP&L claims they do not know what other utilities are doing and provides an incomplete record. For the record, this little citizen, cold e-mailed a Vermont group and within hours found out that Vermont, which has a

legislative opt out, **has a 4% opt out rate** – see attached. I was surprised at first but the guy told me that they got the bill passed early and the activists stopped educating the public. **Surveys say that most people don't know they even have a smart meter on their homes. FP&L is not planning to alert all customers to this new tariff. The Staff is also not requiring them to alert all customers, why?** Were all customers alerted to Budget Billing when it was introduced? **The Commission should require FP&L to communicate this new non-standard service to all customers. Many customers believe they do not have a choice and are unaware there is a "postpone" list since FP&L did not include that information in their deployment postcards they sent out to "current residents".** Also owners of buildings who rent them out and may be the customer (include electric in the rent) are also unaware as "current resident" mail is not forwarded to owners of record who do not reside at the residence. **Staff did not include an explanation as to why it is appropriate not to alert all customers of this new option.**

4. FP&L states in response to second data request, question # 7 that **"When the test year data was prepared in 2011, the company had less than 50 customers objecting to smart meters. Based upon the information available to FP&L at that time, the company did not plan for or project any costs associated with a non-standard meter." I believe this is not the complete truth, or stated differently it is a lie. If FP&L had no intention of offering a non-standard meter they would not have established a postpone list prior to August 2010.** FP&L is an industry big wig and participates in many of the industry forums and groups. One such group is the Association for Demand Response and Smart Grid (see this where Ms. Barbara Leary from FP&L is an active participant on panels <http://www.demandresponsetownmeeting.com/agenda/>)

This same group issued a National Action Plan Communications Plan Umbrella in July 2011. My professional experience tells me this was created not overnight but over at least a 6-12 month period. **The plan shows what the big guys decided to do to avoid the nightmare California saw when they tried to force the meters on the public.** See page 24 where they write

"For customers who remain unconvinced, the utilities would do well to provide alternatives such as relocation of the meter or "organic" meters without radio transmitters. As these are likely to be a few customers with big voices, from a communications' perspective, it is better to recognize the fear is real and let them opt-out."

<http://www.demandresponsesmartgrid.org/Resources/Documents/NAP%20Docs/NAPC%20Action%20Guide%20Part%201%2011.07.07.pdf>

FP&L knew they would be offering an opt-out but chose to not include such plans in the rate case. The goal was to keep the 'resisters' quiet so the deployment could be done without many customers knowing. They did not want protests that would alert customers. **The postpone option was also kept quiet to keep the number of 'resisters' to a minimum.**

5. **Staff's recommendation letter in Case Background states that a workshop was conducted to address customers concerns. This is also a LIE. Staff conducted an industry dog and pony show to pretend to address customer concerns. Staff conducted a workshop on September 20, 2012 and waited and held off their report until February 19, 2013 to allow FP&L to get nearer to completing their deployment. Staff's report shows no research occurring after the workshop** – why 5 months to write minutes? I personally presented the multi-family dwelling issue. Did

that issue appear in Staff's report or was it ignored? **Ms. Deborah Rubin submitted 4 binders of health studies abstracts showing biological harm at levels way below the FCC guidelines. She requested that such data be given to the State Health Dept. for review. Today, such binders still sit on the floor of Staff's offices.** How can Staff, with no health expertise, make any determination on such studies without enlisting the experts of the Health Dept.? **Staff ignored all the data as if it was not presented to them in their February 19th Report.** It may be true that the smart meters comply with FCC guidelines. **But it is also true that per the Federal experts (EPA), the FCC guidelines are only testing and covering for thermal impacts (heating of tissue), they do NOT cover all effects (biological). Florida Statute 501.122, which charges the Florida Health Dept. with oversight of non-ionizing radiation, does not distinguish between thermal and non-thermal.** It makes the Florida Health Dept. legally responsible for the entire health and safety of Florida residents (thermal or biological). **Ms. Rubin's studies should have been addressed before the political science major, which worked for a lobbying firm who lobbies for industry, wrote the health section on the Smart Meter Report. And finally, privacy concerns were never addressed either. I dare you to find in the Report a definition or description of what Mr. Clemence means when he states, "hold customer data confidentially, except for regulated business purposes". Where are those "regulated business purposes" outlined?**

501.122 Control of nonionizing radiations; laser; penalties.—

(1) DEFINITIONS.—For the purposes of this section:

(a) "Laser" means light amplification by stimulated emission of radiation, encompassing wavelengths above and below those in visual range, if produced by laser devices.

(b) "Laser device" means any device designed or used to amplify electromagnetic radiation by stimulated emission.

(c) "Nonionizing radiation" means electromagnetic or sound waves which do not produce or result in ionization.

(d) "Ionizing radiation" means gamma and X rays, alpha and beta particles, high-speed electrons, neutrons, protons, and other nuclear particles.

(e) "Department" means the Department of Health.

(2) AUTHORITY TO ISSUE REGULATIONS.—Except for electrical transmission and distribution lines and substation facilities subject to regulation by the Department of Environmental Protection pursuant to chapter 403, the Department of Health shall adopt rules as necessary to protect the health and safety of persons exposed to laser devices and other nonionizing radiation, including the user or any others who might come in contact with such radiation. The Department of Health may:

(a) Develop a program for registration of laser devices and uses and of identifying and controlling sources and uses of other nonionizing radiations.

(b) Maintain liaison with, and receive information from, industry, industry associations, and other organizations or individuals relating to present or future radiation-producing products or devices.

(c) Study and evaluate the degree of hazard associated with the use of laser devices or other sources of radiation.

(d) Establish and prescribe performance standards for lasers and other radiation control, including requirements for radiation surveys and measurements and the methods and instruments used to perform surveys; the qualifications, duties, and training of users; the posting of warning signs and labels for facilities and devices; recordkeeping; and reports to the department, if it determines that such standards are necessary for the protection of the public health.

(e) Amend or revoke any performance standard established under the provisions of this section.

(3) PENALTIES FOR USING UNREGISTERED LASER DEVICE OR PRODUCT.—

(a) No person licensed to practice the healing arts, nor any other person, may use a Class III or a Class IV laser device or product as defined by federal regulations unless she or he has complied with the rules governing the registration of such devices with the department promulgated pursuant to subsection (2).

(b) Any person who violates the provisions of this subsection is guilty of a misdemeanor of the second degree, punishable as provided in s. 775.082 or s. 775.083.

6. **Both FP&L and Staff are recommending that the 12,000 customers who denied access to their properties be automatically enrolled in the NSMR. There are no plans to notify them of the opt-out option.** Does the Staff understand that FP&L did NOT alert people in their initial deployment communications that they had a Postpone List to begin with? **So those customers did not know that they needed to call a number to get on the list. All 40K customers (those on the opt out list and those refusing access to the property) should be properly notified of this new tariff, as well as the rest of the customer base. They have rights too, no?**

It is clear that the Staff and the Commission is in collusion with industry based on my observation and research over the past 18 months. Why else would FP&L start deploying smart meters in Sept 2009 a full 6 months before PSC Order 10-0153-FOF-EI that provided cost approval was made in March 2010? Did they have an inside fix? **Why else would the commission require an annual report on a deployment and give no parameters for what must be included in that report? Note FP&L does not have to report its dismal usage of the promoted website that provides less than useful information on energy usage.** Why else would the **Commission also ignore the lack of promised cost savings in the last rate case and settle that rate case without the people's representatives' approval (OPC)?** Why else would the **Commission cover up the failure of these smart meters as presented in Docket #130160?** Why else would the Commission (I am forecasting here) approve Docket #130286 and give special deals to large commercial customers while socking it the small businessman?

The Staff, again, has failed to do a proper investigation as noted in this letter. The Commission should not approve the Staff Recommendation. The Commission should close this Docket and open up another Docket to address the unresolved issues of smart meters in Florida **regardless of the providing utility.**

As the holiday season closes I am thankful to God for all I have achieved throughout my life. I am thankful for the financial resources to be able to opt-out of the ten meters behind my bed. **Yes, I will reimburse my neighbors for the costs. They are all snowbirds and their heads reside far away from these meters. It will cost me \$950 upfront for ten meters and \$130/month. It is a price I am able to pay for protection of my health and maintaining privacy from "regulated business purposes", whatever that means.** I am distressed about others without the financial means to opt out of their meters and possibly neighbor meters. I ask the Commissioners, Staff, FP&L and OPC – all with ample financial means yourselves – how do you sleep at night?

Regards,

Marilynne Martin

December 31, 2013

Re: Docket 130223-EI – Comments on Florida Power and Light’s Petition for approval of optional non-standard meter rider – Addressing Staff’s Recommendation

Through their elected officials, the citizen residents of Florida long ago gave utilities operating in the state a near monopolistic presence in the areas the utilities were servicing. The people’s granting of such market place power was to eliminate cutthroat competition in an industry requiring massive capital investment to provide service. This relatively uncompetitive power base would be used by the utilities to provide to the populace a reliable source of energy at the reasonable prices needed to positively underpin and spur growth in Florida’s local and statewide economies. The Florida Public Service Commission was formed by the state legislature to provide close monitoring and regulation of the utilities in order to insure Floridian energy customers would receive power sources at a fair price to both the consumer and to the utilities and on an “as needed” basis (subject to temporary interruption from extraordinary occurrences such as storm related outages). PSC regulation/focus was to be balanced between the needs/demands of the consumer and the financial/capital procurement needs of the utilities.

However, in the past few years, the PSC has all but abandoned the required balanced approach to utility regulation when it came to addressing the very contentious nationwide issues of replacing long-standing, effective energy usage measuring analog meters with the Smart Meter. Such equipment is different functionally from the reliable analog meter for it represents much greater capability than a meter for a Smart Meter is actually an electronic communication system device, incorporating an energy usage meter as an afterthought. Such meters have been installed throughout this country for over four years and have been **shown to be an invasion of private property rights and subject to many problems arising from defects in the equipment**. Curiously, Smart Meters have been exempted by the federal government from “safe” usage certification by any of the several recognized consumer electrical equipment rating organizations.

Rather than being concerned about customer safety/privacy rights/health issues, the Florida PSC for over two years has allowed utilities in Florida to install Smart Meters (on what utilities marketed on a “mandatory” basis) on residences/business **without notice**. I am sure you are well aware **no federal or state law exists in this country, which “mandates” the installation of Smart Meters**. All federal laws addressing Smart Meters universally state U.S. utilities may “offer” Smart Meters to their customer. No such “offer” has been made in Florida.

The required balancing of the Florida PSC's decision-making in the Smart Meter issue between consumer and utility interests has been totally ignored, as the PSC has been operating solely on a one-sided basis supporting every special interest demand of the utilities, especially Florida Power and Light, Florida's largest electrical utility. The PSC has totally ignored the many complaints/warnings of Floridians concerning the use of Smart Meters. The PSC has not allowed any **legitimate** public hearings to be conducted, whereby the issue would be properly debated in open debate rather than **behind closed doors out of consumer sight**. Before the PSC made its decision to support the mandatory installation of Smart Meters, the PSC was unwilling (unlike the up-front actions taken by many other states) to study in depth for public consumption the many problems associated with Smart Meter that we constantly arising in Florida and the whole U.S.. Additionally, the PSC has never made public any cost benefit analysis for Smart Meters, which type of analysis was required up-front in several states. The public does not know if such a study from utilities was ever required by the PSC, but, if it was, it has never been made public. The PSC undoubtedly knows by now that such cost-benefit studies were conducted in several states and many such reports disclosed there was insufficient benefit to consumers from the use of a Smart Meter to require/justify a universal installation.

Additionally, **several Florida county governments in the past few years have passed resolutions asking the PSC to provide utility customers in Florida with the ability refuse installation of a Smart Meter at no cost to the rejecting customer**. Such petitions have been totally ignored by AG Bondi, the Legislature and the PSC.

Now, the PSC again has the chance to provide regulatory balance to the Smart Meter issue in this state by approving a "reasonable" Opt Out/Opt In capability for utility customers wanting to refuse installation of a Smart Meter on their residence/business. A few months ago, the PSC received from Florida Power and Light a request to approve its version of an Opt Out. FPL's version represents one of the most expensive Opt Out agreements offered by a utility in the entire country and its presentation is full of holes, which have not been addressed whatsoever by PSC Staff. I am enclosing with the letter a letter recently sent to the five PSC Commissioners, which readily shows the PSC Staff's incompetence/blatant disregard for their job in many areas cited by Ms. Martin---a retired CPA/utility auditor. The Commissioners of the PSC should strike down this proposed FPL program or anything close to it and replace it with a program, which is reasonable in nature for both the utility customers and for the utilities. Ms. Martin's letter outlines reasonable Opt Out alternatives, which PSC/FPL refuse to consider.

Based on Ms. Martin's excellent analysis, I am requesting a common sense, fair to both parties Opt Out Agreement be approved by the PSC as follows:

- (1) There will be no up-front fee charged by FPL
- (2) Those customers Opting Out will be required to: (a) read their meter monthly during a

week agreed to by the customer and the utility; and (b) customer will take a photograph of the meter at the time of the reading to provide utility verification that the reading was accurate.

- (3) The information/evidence backup submitted in a. and b. above will be e-mailed to FPL to an address required by them or will be mailed to FPL to an agreed upon address. Such information will be submitted in the form and manner required by the utility;
- (4) Once a year, FPL will have the right to enter the Opting Out customer's property to independently read/check out the functionality of the non-Smart Meter electrical meter to verify the usage information the customer has been providing monthly in 1 and 2, above. **Given the problems being sustained from Smart Meter use, (see Ms. Martin's letter for some of these), the final tariff must required FPL to inspect all meters yearly for functionality.**

If FPL finds any major discrepancy between the customer monthly input and its annual meter reading findings and it is proven the customer has committed fraud, severe penalties may be assessed against the customer by the utility and if the customer then still remains a customer a Smart Meter will be installed at that time. There will be no "inspection" charged to the Opt Out customer, who has followed the reporting procedures hereunder outlined; and

- (5) Upon the FPL customer signing an FPL provided form to Opt Out of Smart Meter installation (or prior to having the customer require FPL to replace an already installed Smart Meter with an analog meter satisfactory to the customer), FPL would be required to send to each of their customers a letter outlining the PSC agreed Opt Out program and the steps the customer must take to refuse/replace installation of a Smart Meter. The letter cannot be a propaganda piece outlining the benefits of Smart Meters as FPL sees them for, FPL has already advised its customers via the press/its website/ prior correspondence of such benefits, as they perceive them.

Under the above program, there would be no up-front fees/penalties charged by FPL unless the customer commits fraud in reporting electrical usage or FPL has to replace a non-fictional analog meter with a new analog meter,

The above Opt Out Agreement for FPL customers is a fair and common sense approach to address a very contentious issue from the standpoints of addressing the concerns of utility customers on such meters and addressing the financial objectives of FPL in its efforts to control costs/make a profit.

This Opt Out compromise will show Floridians the PSC is returning to its obligation to take into consideration the needs of both the customers and the utilities when

addressing/acting on its regulatory responsibilities.

We ask in the issue at hand the PSC finally take into consideration the problems many Floridians are having with the mandatory installation of Smart Meters for there are several reasonable alternatives available without the mandate of unreasonable fees and costs to those utility customers who want to Opt Out of Smart Meter installation.

If the PSC refuses on January 7, 2013.to properly address utility customers' concerns under the proposed Opt Out program under consideration, it will be mandatory the Legislature step in an enact legislation which will override the PSC's decision in this matter by producing the above "reasonable" alternative, which will cause FPL absolutely no financial burden.

Cordially,

By: _____
William G. Bigelow

Encls.

THE CASE AGAINST AN INSTALLATION OF A SMART METER ON YOUR RESIDENCE/BUSINESS

Florida Power and Light Company, Charlotte County's electrical utility, announced in April 2012 that it would commence in May 2012 the installation of Smart Meters on the homes and businesses of every customer in Charlotte County. The public announcements by FPL included customer advisement that such installation is "mandatory" and FPL customers will have no ability to refuse installation.

FPL's announcement of "mandatory" installation is not supported anywhere in Federal or State law (including the Florida Public Service Commission) in this country. Smart Meters are covered in two federal laws, namely: (1) Energy Policy Act of 2005, which was the first law to address Smart Meters and its language states clearly that utilities are to "offer" the smart meters to their customers and install them "upon the customer's request"; and (2) Energy Independence and Security Act of 2007 ("EISA"), which expanded the 2005 legislation to emphasize modernization and security for the Nation's electricity transmission and distribution system, including development and deployment of real-time metering and "smart" devices. EISA outlines 10 objectives covering "smart" components, but nowhere in the law is "mandatory" deployment language written or inferred.

FPL's response has been that the anti Smart Meter faction is reading these laws incorrectly. Really? See following for the real reality. The Federal Energy Regulatory Commission ("FERC") was given the authority under EISA to adopt standards to assure functionality of the Smart Grid and its components. FERC has never introduced a "mandatory" standard for Smart Meter installation on utility customer property.

Under the above two laws, the Department of Energy is empowered to be the enacting agent of the laws and the source of any grants provided by the government to assist in the financing of the "Smart" system. On February 1, 2011, the Department of Energy's press officer Thomas Welch responded to questions about whether the federal government has made the installation of wireless smart meters mandatory. He wrote: "No. The Federal government, including the DOE, does not have a role in regulating the installation of smart meters, nor does it have a policy about the mandatory adoption of smart meters."

So, if no federal or state laws mandate the installation of Smart Meters on utility customer property, where does FPL get its legal authority to mandate installation? FPL states the Florida Public Service Commissions "Tariff" has the effect of law. The FPSC tariff states "The duly authorized agents of the Company shall have safe access to the premises of the Customer at all reasonable hours for the purpose of installing, maintaining, and inspecting or removing the Company's property, reading meters, trimming trees within the Company's easements and rights of way, and other purposes incident to performance under or termination of the Company's agreement with the Customer, and in such performance shall not be liable for trespass." The many millions of people country-wide, who recognize the many dangers of Smart Meter operation, acknowledge any state PSC "property entry" Tariff is valid, but we contend such Tariff language is valid only for installation of equipment, which are certified by at least one of the 14 testing laboratories designated by OSHA as a Nationally Recognized Testing Laboratory (e.g. Underwriters Laboratories), that is equipment: (1) "certified" as safe and secure for consumer usage; and (2) not having major problem incidence associated with such equipment. Smart Meters have been mysteriously exempted from the consumer protection requirement of electrical certification and, as outlined below, there are so many problems related with Smart Meters that informed consumers must be given the ability to accept or refuse Smart Meter installation via their written permission before any such installation occurs; and then only after the utility has disclosed to the customer the many possible/documented problems associated with the use of Smart Meters.

For well over two years, electric utility customers in nearly every state of the union have been battling “mandatory” installation of Smart Meters on their properties. In some states, citizens have been successful in convincing their legislators to pass customer “Op Out/Op In” legislation. So far, the legislation passed has primarily allowed a utility customer to refuse a Smart Meter, but the utility has been allowed to charge an up-front fee and a special monthly charge on the refusing customer’s monthly power billing. We feel such charges are illegal and many lawsuits are being filed against utilities across America, especially in California. However, on May 4, 2012, **the legislature of Vermont, which had a few days earlier passed Op Out legislation, amended the original bill to prohibit Vermont utilities from charging an up-front fee or any other future charge against customers choosing to refuse Smart Meters.** Obviously, this action by the Vermont legislature recognizes the illegality of such utility actions to punish dissenting customers financially.

Irrespective of the fact that mandatory installation is not required by government legislative law, why are utility customers additionally justified in refusing installation of Smart Meters on their property? Discussion on the many additional valid reasons follows:

ELEVEN REASONS WHY UTILITY CUSTOMERS SHOULD HAVE ABILITY TO REFUSE INSTALLATION OF A SMART METER

1. **Individual privacy**- this is a constitutional based country, which values freedom of choice. Whatever legal information emanates from your private property, you have the constitutional right to determine who besides you has a right to such information. The Florida Constitution also protects your right to privacy (Article 1, Section 12). Acceptance of FPL’s fraudulent “smart meter” mandate will illegally impair such constitutional privacy rights;
2. There currently is no required underwriting laboratory certification of smart meters. With the continuing incidence of explosions and fires associated with smart meters nationwide, this certification should be mandatory and many municipalities across the country are now requiring certification. Over fifty municipalities in California have passed anti-smart meter laws and six of these jurisdictions have made smart meter installation a “**criminal offense**”. Connecticut is prohibiting installation of smart meters in their state until the many problems associated with such meters are resolved to their satisfaction, which could be never. Certification would help alleviate the physical/mechanical deficiencies of the meters, but certification will not erase the non-certification issues related to Smart Meters, which are many, valid and pertinent;
3. Significantly, higher utility bills are being experienced nationally although lower electrical bills have been universally promised by the installing utilities (including FPL). With smart meters fully in place in this community, you will then be set up to incur substantially higher utility bills via implementation of “time of use”/dynamic pricing. Bill increases have already occurred in many states where the majority of utility customers have experienced SM installation, which many incidences belie the lower utility cost promises of the installing utilities;

4. No federal or state law mandates installation. In fact, the federal government has issued publicly a written statement announcing smart meter installation is not mandatory (refer to page one above for details);
5. FPL says generated smart meter data is in safe hands for such data is encrypted. Evidence is readily available showing criminal data transmission hacking is taking place and such pirated data shows a criminal when nobody is at home. The fact is, highly secured computer-based systems all over this country are constantly hacked, so FPL's cyber security assurances ring hollow;
6. **Explosions/fires-** bad SM installations have been admitted by several utilities. Consumer electrical watchdog groups report SM/house wiring incompatibility problems (www.emfsafetynetwork.org?page=10=1280). **FPL has announced it will take no responsibility for damage to your property caused by a SM.** Further, reports disclose some property insurance companies have now announced they will not cover SM related damage at the insured's next policy renewal date;
7. Smart Meter health-related problems are now being reported all over the country, whereas utilities continue to state they are safe and pose no health issues. Refuting that contention, American Academy of Environmental Medicine's "peer" reviewed study in April 2012 concluded—"significant harmful biological effects occur from non-thermal RF exposure"—and they recommend "**immediate caution regarding SM installation advised due to potentially harmful RF exposure**". There are many other medical and scientific studies from several international medical sources concluding there is danger from non-thermal RF emissions and these can be found on the internet (see below in **Exhibit I** of the attached cover letter for website access to some of those studies). **Seniors, children, pregnant women and those using medical devices (including pace makers) are most susceptible.** Further, the World Health Organization promoting international cancer research collaboration, has classified RF energy as "**possibly carcinogenic to humans.**" Further, the U.S. General Accounting Office reported July 24, 2012, the current RF exposure limits set by the government may not reflect the latest research on RF energy and that testing requirements used may not identify maximum RF energy exposure. Further, the American Academy of Pediatrics in a December 12, 2012 letter to House Representative Dennis Kucinich, stated new information now available and GAO reporting "demonstrates the need for further research on this issue (i.e. Effect of RF emissions on humans), and makes it clear that exposure standards should be reexamined." Finally, an EPA letter to the President of EMR Network stated "The FCC's current exposure guidelines.....are thermally based, and do not apply to chronic, non-thermal exposure situations. Federal health and safety agencies have not yet developed policies concerning possible risk from **LONG-TERM, NON-THERMAL EXPOSURES**" (my emphasis added)—such as involved with Smart Meters;

8. The Smart Meter issue is a property rights infringement issue where a monopolist company wrongly and strongly supported by a Florida PSC **forces defective equipment on a customer without the customer having a choice to accept such equipment**. The illegal infringement is twofold: (1) Equipment being installed on homes and businesses is really **electronic network communications equipment**, which just happens to have an energy usage meter reader component imbedded. The Smart Meter can do more than just read energy usage, given it can be programmed to communicate detailed or granular consumption information to end sources, which the home owner/business owner might not want communicated to anyone. Under such circumstances, free choice of the customer must be mandatory and under citizens' property rights provisions in the U.S. and Florida Constitutions where free choice is paramount. The existing tariff, which FPL cites as their authority to install such meters, cannot in any logical way be read to permit installation of equipment on customer's residences having operational characteristics/capabilities exceeding those of standard meter equipment, **which records only customer total energy consumption**; and (2) Smart Meters have been proven, via verifiable experience of utility customers all over this country, to incorporate/be associated with many, many problems, as outlined in this paper and a multitude of additional information distributed for public consumption. Therefore, such equipment can readily be and should be recognized by the utility customer as being defective and dangerous. There is no provision in any law of this country/State of Florida, which allows a utility to install defective/dangerous equipment on customers' residences/buildings, without the expressed written approval of those customers. Therefore, given one's constitutional property rights, the owner of property has the right to refuse a Smart Meter and not be charged a fee or increased billing as a result.
9. AAEM also states **federal government (FCC/FDA) tests to ascertain the health safety of SM's are inadequate and out-dated and do not provide the proper testing required for the government to make any definitive statements on the "safety" of smart meters**. FPL cites FCC pronouncements of SM health safety and the Florida Department of Health advises they are mandated by the FL legislature to follow only the FCC findings on electromagnetic field radiation. **Such human exposure is dangerously compounded in Condo/Apartment projects where 20-40 Smart Meters are hung on one wall, making the people in units located close to that wall very vulnerable to massive emissions.**; and
10. United Nations Agenda 21 principles (if you know nothing about Agenda 21, a Google investigation will produce over 130 million hits plus see below on page 5 for website addressing this issue) of **eliminating property rights in the U.S.** and **eliminating/substantial reducing all fossil fuel energy sources** are in play with smart meters, smart grid, smart appliances and smart thermostats, which are the government's conduits for substantially higher future energy prices and forced conservation. On 2-14-12, the Charlotte County Commission repudiated any Agenda 21 principles from being implemented in Charlotte County. **FPL took a \$200M grant from Obama's Department of Energy to install smart meters in FL.** All

government grants have future “strings” attached whereby the recipient agrees to abide by. Therefore, FPL became an agent of the Obama Administration when they accepted the grant. When smart meter/smart grid/smart appliances/smart thermostat technology are all firmly in place, the governmental Agenda 21 advocates will be positioned to **manage/control your electrical, water and natural gas usage remotely**. Since all electrical appliances sold in the country beginning in 2013 must incorporate imbedded communication chips and smart meters have the capability of capturing electrical usage data from all such appliances, government will then have the ability to advise you if your electrical usage is in excess of **governmental set limits** for each appliance. Your choice then will be either to purchase new “approved” appliances or to have the utility turn down the power going to any such appliance using more electricity than allowed. The same situation will exist on smart thermostats controlling air conditioning/heating units (NOTE: Agenda 21 was officially supported the U.S. via the signature of President H. W. Bush in 1992. President Clinton then via executive order set up the delivery system of Agenda 21 through various departments of government and got Congress to increase budgets of that department to fund implementation throughout the country. **Congress has never formally approved such actions except for increasing departmental funding via budget approval.**)

11. Multi Billions of Dollars have been spent on the Smart Meter rollout process in Florida and **no cost benefit study substantiating this massive cost and purported benefits to be derived have been provided for public review**. In the October 12, 2012 letter from the Office of Public Counsel, State of Florida to Walter Clemence of the FL Public Service Commission, the OPC states it believes that smart meters should be cost effective and the utilities should financially justify their investment in smart meters; however, the jury is still out on what tangible benefits, if any, will result from smart meters. The OPC then states “... it is waiting on the **PROMISED COST SAVINGS BENEFITS** (my emphasis) of smart meters to be realized and shared with the customers.” I and the 30+ Anti Smart Meter organizations, which have banded together to fight Smart Meters, do not believe that such a report will never be submitted for in many other states such analyses submitted have been rejected for insufficient customer cost/benefit proof.

For additional Smart Meter information go to **www.pgteaparty.org** then click on United Nations tab and then click on the underlying Smart Meter tab. For information on Agenda 21, follow the same process and click on the Agenda 21 tabs.

In May 2012, FPL staff and I debated smart meters in front of the Charlotte County Commission. After the debate, the Commissioners approved a resolution whereby the Commission requested FPL to allow all electrical utility customers to Op Out of a smart meter installation. The Commission additionally recommended the Florida Public Service Commission approve a directive, whereby Floridians could refuse installation of a Smart Meter on their private residence or business without financial penalty. FPL has totally ignored the Commission’s request and clandestinely it continues to install the meters without prior advisory to the customer.

Faced with customer and political pressure, FPL last summer relented (statewide) and began allowing customers with installed meters they did not pre-approve, to call FPL (1-800-871-5711) and demand SM replacement with a meter, which does not emit RF frequencies nor has an electromechanical field associated with it. FPL has since complied with such requests.

Additionally, if you do not have a Smart Meter yet installed and do not want one installed, call 941-639-1106 and ask to talk to a Smart Meter representative. You will be asked the reasons why you do not want a SM and FPL will attempt to talk you out of your decision. If you stand firm, FPL will then agree to put you on the back of their installation list, which should be sometime in 2013. The FL Public Service Commission had a SM hearing in late September and many like-minded groups throughout the state attended to demand PSC authorize an utility customer Opt Out for the entire state, like many other states have enacted for all utility customers. Unfortunately, the agenda was dominated by the utilities and their "experts" and, therefore, insufficient time was given the many anti-Smart Meter people to make public their complaints. The citizens of Florida intend to win this battle for the pertinent reasons for installation refusal are real and disclose that such installation are not for the reasons cited by the utilities, but for deceptive and villainous reasons, which are not in the best interests of the people of Florida or this country.

William G. Bigelow

22540 Bolanos Ct., Port Charlotte 33952

Shawna Senko

From: debkath@aol.com
Sent: Wednesday, January 01, 2014 6:27 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Comments for Docket # 130223

I DO NOT want the smart meter or any other meter placed on my single family dwelling.

I wish to keep my analog meter. I do not want these unsafe, unproven, privacy invading devices installed.

Deb Lapham
FPL Acct # 1049003012
772-579-9681

Sent from my iPhone
Sent from my iPhone
Sent from my iPhone
Sent from my iPhone
Sent from my iPhone
Sent from my iPhone
Sent from my iPhone

Shawna Senko

From: Jessica Leis <thankthesparrow@yahoo.com>
Sent: Wednesday, January 01, 2014 7:30 AM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: COMMENTS for Docket #130223

Dear Commissioners, Chairman and Clerk

I had my smart meter replaced with a digital meter. I requested that my analog meter be returned back to me but was told by FP&L that it had been destroyed. If it is true that all of the analog meters have been destroyed, that is a huge burden on our already burdened landfills.

Although the digital meter is non-communicating, I am distressed about having a meter on my bedroom wall that produces dirty electricity on my homes electrical lines. I have two small pets that I fear for, as well as, family members that visit me. I am hopeful there is a way to reinstall my analog meter.

Opt Out's do not address all of the issues. Here are a few to consider: What happens regarding multi-family dwellings? How does someone with 10-100 meters behind their wall "opt out?" That's not possible. What happens to the family that is getting sick from their neighbors meter or the associated equipment outside their unit on the pole(s)?

There are problems with the smart meters as FP&L admitted in Docket #130160. Sometimes the smart meter doesn't work properly and stops communicating, thus, FP&L needs a method to get these meter reads. FP&L could use the same programs to get the manual meter reads in for the opt outs. Separate programs are unnecessary. Monthly manual meter reads for the people opting out sounds like a scare tactic at best; borderline scam. FP&L could do estimated billing based on a customers history or have the customer submit their own meter reading by submitting digital photos of their meter.

Plus FP&L should be coming out once per year to all customers, regardless of which meter they have, to inspect their equipment and make sure it is in good working order. They could do a meter read at that time to verify that the customer was doing proper readings.

Those opting out should not have to pay a fee to protect their health and privacy. The smart meter costs approx. 5 times more than the analog and their estimated useful life is half. They require more equipment (routers, repeaters, IT maintenance, security, software, telecom fees, etc.) than analogs. The smart meters cost is far greater. Outages due to weather events will cost more as there is now additional sensitive communication equipment that runs the risk of being damaged and replacement needed. The people requesting to opt out should be given a discount and a gold star! Keeping the analog is genius.

There is plenty of precedent for services that are being preformed for "some" customers and not "all." For instance, Spanish translations of materials and customer service, brail bills, TDDY services for the deaf and home energy audits and no fees are being charged.

Lastly, not only should this petition be suspended but it should be put on hold pending full evidentiary public hearings on smart meters from a cost, health, privacy and security perspective. In light of the recent NSA scandals and also all of the Federal Government concerns and potential mandates on cyber-security for the grid, a long hard look at these smart meters is prudent. The fact that FP&L's own estimates from the recent rate case do not show savings to the ratepayer, proves that it is time to re-evaluate the smart meter.

Sincerely
Jessica Leis

Shawna Senko

From: Cathy Grippi <cathy.grippi@gmail.com>
Sent: Wednesday, January 01, 2014 7:11 PM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Cc: 'Senator Bill Galvano'; flores.antires@flsenate.gov; garcia.rene@flsenate.gov; Jose.Diaz@myfloridahouse.gov; Mike.LaRosa@myfloridahouse.gov; 'Detert Senator Nancy'; doug.holder@myfloridahouse.gov; 'BRILL.VICTORIA'; 'JR Kelly'; Christensen.patty@leg.state.fl.us; Carol Hutzelman
Subject: FL PSC Docket
Attachments: FL Public Service Commission 010114 Docket 130223-EI.docx

Attached is a letter that will be mailed to each member of the PSC in anticipation of the Commissions scheduled Docket 130223 up for decision on January 7, 2014.

I appreciate your review of my comments as I have nowhere else to go. I believe the FL PSC is the one oversight agency to protect citizens from harm by utility companies, be the harm physical, financial or otherwise. The current situation has me wondering if animals are better protected from certain predators than people.

I appreciate your consideration of my situation and others who have also been hurt in some way by the deployment of SMART meters. Now adding a financial penalty to keep a harmful device as far from us as possible is yet another hurt.

Sincerely,

Cathy Grippi

Nokomis, FL

Cathy Grippi
386 Hanchey Drive
Nokomis, FL 34275
941-882-4546

January 1, 2014

Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399

Re: Docket 130223-EI – Final Comments on FP&L's Petition for approval of optional non-standard meter rider – Addressing Staff's Recommendation

Dear Commissioners,

I am writing to comment on Docket 130223-EI and request these comments be considered before your 1/7/14 meeting as well as be placed once on the public record for this docket in a timely fashion.

I believe that the Commission should not approve the FP&L petition or the Staff's recommended revisions.

I object to any fees to for people who wish to retain currently installed analog meters or those who discover that the newly deployed digital SMART meters have interfered with their wellbeing and request an analogue replacement.

The fact that the majority of FP&L customers are not aware of the health risks and these impending fees calls for public hearings to address the issues presented by consumers as to cost, health and privacy and fully investigate the costs being presented by FP&L.

As one who has identified so called SMART meters as the cause for health issues I experienced at my former home in Massachusetts, I can attest that I for one am much healthier not living with one in my proximity. While the SMART meter that was on the home I purchased this summer was replaced with one that is not supposed to transmit EMR's when I moved in, the emissions from this so called 'not smart meter' can be felt by me and frankly I would prefer an analog replacement.

Fortunately its physical location is far from the areas of my home that I use the most. I am also fortunate to be the last house on a dead end street and the nearest digital meter is on the far side of my neighbor's house. For others, the luxury of being able to find a living or working arrangement far from the new digital SMART meters on others homes or businesses is not an option. Apartment dwellers, and people working in high density areas are constantly

bombarded with EMR's that cause health issues that may get treated, but the stimuli is rarely identified. With the thought of new fees to be levied on those who must choose to not have a digital/SMART meter on their home or business I am distressed about others who do not have the financial means to opt out of their meters and possibly neighbor meters.

I have a friend who was forced to flee the state in order to find refuge in an area of rural West Virginia to avoid being near any meters and other EMR's as a result of being hurt because she came to Florida for work in early 2011 - only to be physically damaged by the 17 digital SMART meters outside her apartment wall. After spending just 9 days in that apartment, her life has been severely altered. Her ability to work and be near a cell phone or a computer has been lost due to her encounter with the meters. She has had to cut herself off from the conveniences we all take for granted, including being near friends and family.

While she may be considered an extreme case of being sensitive, her experience opened my eyes to the fact that the health issues I only experienced when at my summer home in Massachusetts were a result of the fact that I had had a SMART/digital meter at that home since 2004. That was the summer I thought I had developed allergies to the flora on Cape Cod. The meter was mounted on a short post. It faced the house and was about 60+ feet from the house.

Because of the research my friend & I had done in the spring of 2011, I was able to experiment with the meter at that house on Cape Cod when I returned for the summer of 2011. My weak spot when it comes to the emissions that come from these meters seems to be my ears, nose and throat.

For years I was living on products like Advil Sinus and antihistamines to relieve the symptoms. Because my husband and I move to Florida in December of 2010, for the first time in 7 years I did not go to that home for 6 months, which previously saw me for entire summers and long weekends during the rest of the year - usually twice a month.

But after returning to that house in early June of 2011, the symptoms that I had not experienced the previous 6 months while living on Longboat Key, FL returned. At first I just took the decongestants and antihistamines as I assumed that I must have had an allergy to the flora there. But after 2 weeks, my supplies had run out and my friend suggested that I put a piece of metal in front of the meter before buying more pharmaceuticals, so I purchased a 2' length of stove pipe and placed it over the meter.

WITHIN 10 MINUTES MY SYMPTOMS DISAPEARED!

Two weeks later we experienced a storm in the night and I woke with a pulsing headache, a sore throat, a runny nose with congestion. I figured I had a cold. But shortly after I awoke, I found that the piece of stove pipe had been blown off in the storm. This time I secured it with a bungee cord. **AND AGAIN....MY SYMPTOMS PROMPTLY DISAPEARED!!!**

There are businesses and restaurants I no longer frequent since the meters were deployed in recent years because I don't feel well when I am there. I can give you many more instances where I and others have tested the effects of being near a SMART digital meter and will do so upon request. I know others have already shared their own experiences with this Commission. My point here is that FP&L and all utility companies must be held accountable for harm they are doing to people who for the most part are unaware of the danger they are exposed to.

IT IS MY EXPERIENCE THAT FP&L HAS NO INTEREST IN ACKNOWLEDGING THOSE OF US WHO HAVE THESE ISSUES. Yes, I have called and written and the best I got was a replacement meter that I can still feel when I am near it. (I refrain from spending time on my beautiful side yard as a result.)

And now to add insult to injury FP&L wants to charge those who are looking to protect their health from the harm we know these meters offer. SHAME ON THEM!

As a resident of Florida, I am told it is the Florida Public Service Commission's role to protect the citizens from harm that may be the result of bad practices by utilities. From what I have been shown by others who have valiantly been trying to bring evidence to this Commission in recent years detailing the negative effects these meters offer, I am feeling betrayed by the very people whose responsibility it is to protect us.

These citizens who have been providing The Commission more in depth reasoning to doubt the morality of the utilization of these meters are not paid to do so. I know that they would prefer to spend their time - *not focusing on this issue*. I implore you to close this Docket and open up another Docket to address the unresolved issues of smart meters in Florida regardless of the providing utility.

I hope and pray that I will see action taken by this Commission to address these and other concerns brought to its attention regarding these meters and regain my confidence in you.

Sincerely,

Cathy Grippi

Shawna Senko

From: Diane Goldberg <digoldberg@bellsouth.net>
Sent: Tuesday, December 31, 2013 11:34 AM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Comments for Docket# 130223

Dear Commissioners,

I am protesting against FP&L's request to charge customers who don't wish to have a smart meter & those for health reasons request that their neighbors don't have them either. I know you at FPSC don't care about our objections due to health concerns. You are only concerned with cost savings. You say that the Federal Communications Commission has sole jurisdiction to establish standards for radio frequency emissions of smart meters. It is imperative that you, at the FPSC suspend your approval until the FCC advises there is a long-term study establishing safe emissions amounts for the smart meters & FPL's smart meters' emissions are within those limits. It is not ethical to ask customers who wish to opt-out of the smart meter grid to pay to safeguard their health.

Please consider my request.

Thank you,

Diane Goldberg
6470 NW Volucia Drive
Port St Lucie, FL 34986
772 343-8666
digoldberg@bellsouth.net

Shawna Senko

From: Suzanne Eovaldi <wheatgirl73@aol.com>
Sent: Tuesday, December 31, 2013 10:49 AM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Docket # 13022-EI URGENT

Please do NOT let FPL remove my analog meter, or say it is grinding, or it needs to be replaced/NO WAY/I am a 78 year old with health conditions and bad arthritis and after effects of fibromyalgia/I do not want to be microwaved 24/7 by dangerous digital meters, be they Smart Meters or digital meters!!/Please do not give into your staff and to utility lobbyists and to FPL and put opt out fees up very high/we deserve to have our health protected and our privacy in our own homes secured!/there's a big Data Mining building right across the FPL building complex in Jupiter-Juno Beach Next Gen Era hdqts/it's none of the government's business when I go or come in my own home/ PLEASE, do not let them remove my analog meter!! PLEASE do not let them punish me with very high opt and fees and monthly opt out charges/ I downloaded all of the protest letters/ there are at least 34,000 Florida utility customers who do not want this/ The US Energy Act by the Federal Govt. does not say customers have to have this SM digital meter forced on them. The Utilities are merely urged to give the customers the option. But we have been pressured into having something we do not want!! Thank you. You work for us, the citizens, who pay your bills and your salaries, not the utility companies and their big lobby firms. Most sincerely, Suzanne Eovaldi

Shawna Senko

From: Terry Holdnak
Sent: Tuesday, December 31, 2013 12:10 PM
To: Commissioner Correspondence
Subject: Docket No. 130223-EI
Attachments: Comments for Docket# 130223; Comments for Docket # 130223; Docket # 13022-EI
URGENT

Please place the attached correspondence in Docket Correspondence, Consumers and their Representatives, in Docket No. 130223-EI.

Thank you,
Terry

*Ms. Terry Holdnak
Executive Assistant to Commissioner Julie I. Brown
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850
tholdnak@psc.state.fl.us
(850) 413-6030 (Office)
(850) 413-6031 (Fax)*

Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are considered to be public records and will be made available to the public and the media upon request. Therefore, your e-mail message may be subject to public disclosure.

Shawna Senko

From: Diane Goldberg <digoldberg@bellsouth.net>
Sent: Tuesday, December 31, 2013 11:34 AM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Comments for Docket# 130223

Dear Commissioners,

I am protesting against FP&L's request to charge customers who don't wish to have a smart meter & those for health reasons request that their neighbors don't have them either. I know you at FPSC don't care about our objections due to health concerns. You are only concerned with cost savings. You say that the Federal Communications Commission has sole jurisdiction to establish standards for radio frequency emissions of smart meters. It is imperative that you, at the FPSC suspend your approval until the FCC advises there is a long-term study establishing safe emmissions amounts for the smart meters & FPL's smart meters' emmissions are within those limits. It is not ethical to ask customers who wish to opt-out of the smart meter grid to pay to safeguard their health.

Please consider my request.

Thank you,

Diane Goldberg
6470 NW Volucia Drive
Port St Lucie, FL 34986
772 343-8666
digoldberg@bellsouth.net

Shawna Senko

From: HeritageSigns- <YardSignsHeritage@earthlink.net>
Sent: Tuesday, December 31, 2013 11:19 AM
To: HeritageSigns-
Subject: Comments for Docket # 130223

Commissioner,

1. I do NOT have a smart meter.
2. We should NOT have to pay a fee to Opt Out!
3. We certainly should NOT have to pay a monthly fee. If nothing else, we can call readings in - simple. Then come yearly to 'prove'.
4. Those that Opt Out need a analog meter as CA found dirty electricity in homes with the smart/digital meters! Other countries are PULLING THEM!
5. With everything you know personally going on with our government - can't you see this is a tragic-health mistake that has not been prove safe but prove unsafe (your family is getting it too!). A very COSTLY issue. They cost WAY more, have a much short life span and will be shortly REPLACED with "time-of use" smart meters which was admitted to during a hearing! MORE COST!
6. This could have been done MUCH cheaper with hardwired meters sending the info in AND without destroying our health and invading our privacy.
7. DO NOT go with FPL's or Staff's recommendation of a one-time fee...make it NO CHARGE!
8. DO NOT go with FPL'S or Staff's recommendation of a monthly fee...YOU tell them to have customers call in monthly or continue to go and get the readings.
9. Have you found the safety rules hidden back on page 90s of a cell user's info...keep it so many feet away..well smart meters are WAY WORSE!!!
10. Please use your own brain to stop FPL from making us all sick and costing us ridiculous one-time fee and monthly fees for THEIR MISTAKES. Maybe follow the money.

Respectfully, Jan Blasi

Shawna Senko

From: Suzanne Eovaldi <wheatergirl73@aol.com>
Sent: Tuesday, December 31, 2013 10:49 AM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Docket # 13022-EI URGENT

Please do NOT let FPL remove my analog meter, or say it is grinding, or it needs to be replaced/NO WAY/I am a 78 year old with health conditions and bad arthritis and after effects of fibromyalgia/I do not want to be microwaved 24/7 by dangerous digital meters, be they Smart Meters or digital meters!!/Please do not give into your staff and to utility lobbyists and to FPL and put opt out fees up very high/we deserve to have our health protected and our privacy in our own homes secured!/there's a big Data Mining building right across the FPL building complex in Jupiter-Juno Beach Next Gen Era hdqts/it's none of the government's business when I go or come in my own home/ PLEASE, do not let them remove my analog meter!! PLEASE do not let them punish me with very high opt and fees and monthly opt out charges/ I downloaded all of the protest letters/ there are at least 34,000 Florida utility customers who do not want this/ The US Energy Act by the Federal Govt. does not say customers have to have this SM digital meter forced on them. The Utilities are merely urged to give the customers the option. But we have been pressured into having something we do not want!! Thank you. You work for us, the citizens, who pay your bills and your salaries, not the utility companies and their big lobby firms. Most sincerely, Suzanne Eovaldi

Shawna Senko

From: Diane Goldberg <digoldberg@bellsouth.net>
Sent: Tuesday, December 31, 2013 11:34 AM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Comments for Docket# 130223

Dear Commissioners,

I am protesting against FP&L's request to charge customers who don't wish to have a smart meter & those for health reasons request that their neighbors don't have them either. I know you at FPSC don't care about our objections due to health concerns. You are only concerned with cost savings. You say that the Federal Communications Commission has sole jurisdiction to establish standards for radio frequency emissions of smart meters. It is imperative that you, at the FPSC suspend your approval until the FCC advises there is a long-term study establishing safe emmissions amounts for the smart meters & FPL's smart meters' emmissions are within those limits. It is not ethical to ask customers who wish to opt-out of the smart meter grid to pay to safeguard their health.

Please consider my request.

Thank you,

Diane Goldberg
6470 NW Volucia Drive
Port St Lucie, FL 34986
772 343-8666
digoldberg@bellsouth.net

Shawna Senko

From: HeritageSigns- <YardSignsHeritage@earthlink.net>
Sent: Tuesday, December 31, 2013 11:19 AM
To: HeritageSigns-
Subject: Comments for Docket # 130223

Commissioner,

1. I do NOT have a smart meter.
2. We should NOT have to pay a fee to Opt Out!
3. We certainly should NOT have to pay a monthly fee. If nothing else, we can call readings in - simple. Then come yearly to 'prove'.
4. Those that Opt Out need a analog meter as CA found dirty electricity in homes with the smart/digital meters! Other countries are PULLING THEM!
5. With everything you know personally going on with our government - can't you see this is a tragic-health mistake that has not been prove safe but prove unsafe (your family is getting it too!). A very COSTLY issue. They cost WAY more, have a much short life span and will be shortly REPLACED with "time-of use" smart meters which was admitted to during a hearing! MORE COST!
6. This could have been done MUCH cheaper with hardwired meters sending the info in AND without destroying our health and invading our privacy.
7. DO NOT go with FPL's or Staff's recommendation of a one-time fee...make it NO CHARGE!
8. DO NOT go with FPL'S or Staff's recommendation of a monthly fee...YOU tell them to have customers call in monthly or continue to go and get the readings.
9. Have you found the safety rules hidden back on page 90s of a cell user's info...keep it so many feet away..well smart meters are WAY WORSE!!!
10. Please use your own brain to stop FPL from making us all sick and costing us ridiculous one-time fee and monthly fees for THEIR MISTAKES. Maybe follow the money.

Respectfully, Jan Blasi

Shawna Senko

From: Diane Goldberg <digoldberg@bellsouth.net>
Sent: Tuesday, December 31, 2013 10:19 AM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Cc: anthony.westbury@scripps.com
Subject: Comments for Docket# 130223

Dear Commissioners,

I am writing in reference to Docket# 130223. I am an FP&L customer who has already changed out my smart meter for an analog one. I think this petition by FP&L should be put on hold until a long-term study on the health effects of the smart meters' non-thermal effects of radio frequency radiation, also known as electromagnetic radiation can be fully evaluated. As it is a health concern, all customers should be given the FREE option of opting out. There should not be a charge to change the meter or a monthly charge for not being a part of the smart meter grid. We should have been given the choice before they purchased the system and changed out most meters to the smart meters without our permission, which we the customers have paid for. Most of us will be effected by the long-term use of the smart meters, but some people are sensitive to the radiation & are being effected even now. Most of these people don't know what's causing them to feel so sick. What happens to the multi-family dwellings? How does someone with 10 to 100 meters behind their wall "opt out"? FP&L would have to be required to change out all the meters on the whole building. What happens to the residents that are getting sick from their neighbors meters or the associated equipment outside their unit on the poles? These issues must be studied & addressed before you can consider letting FP&L charge us to safeguard our own health. Those opting out want to retain or get analog meters and do not want a non-communicating meter (digital). (This is important as California found that the digital meters were still making people sick because of the dirty electricity it produced on their home electrical lines.) Just like smoking & second-hand smoke doesn't effect everyone, it's still a carcinogen, which though available, is not only frowned upon, it's strictly regulated. The radiation from smart meters should be studied before we allow it's carcinogen effects start making people sick. The electro-magnetic radiation in cellphones are known to be carcinogenic & users have been told to use headphone to keep the cellphones away from their heads as much as possible. The smart meter grid is like using a cellphone 24 hours a day, every day of your life. Shouldn't this be studied more first?

The smart meters cost approx. 5 times more than the analog and their estimated useful life is half. They require more equipment (routers, repeaters, IT maintenance, security, software, telecom fees, etc.) than analogs. The cost is far greater. Weather events will cost more as there is now additional sensitive communication equipment that can be damaged and will need replacement. FP&L has not proven that smart meter systems are cheaper.

As FP&L admitted in Docket # 130160, smart meters stop communicating. FP&L needs a method to get the smart meters read that don't work properly. FP&L could use the same programs to get the manual meter reads in for the opt outs. They don't need to write separate programs.

There is PLENTY of precedent of services performed for "some" customers and not "all" and no fee is charged. Examples, 1) Spanish translations of materials, customers service, 2) brail bills, 3) TDDY services for the deaf, 4) home energy audit.

Monthly manual meter reads are not required for those opting out. FP&L could do one of two things. Either do estimated billing based on history or have the customer submit their own meter reading. Once a year FP&L should be coming out to all customers (regardless of which meter they have) to inspect their equipment on our property to make sure it is in good working order. They could do a meter reading at that time to verify that the customer was doing proper readings. There is no need for monthly charges.

It is my human & civil right not to subject myself to this biologically active agent that could make me ill.

The study I would like to have done on the effects of the radio-frequency radiation should be per millisecond out-pulsing (spikes). To average the radiation over a minute's time is to lie about the amount of radiation output. Radiation has an accumulative effect & over time can do considerable damage. Compare it to a dentist's x-ray. It only takes milli-seconds to make the x-ray, but the dentists or the technicians leave the room so they don't get the accumulative effects from the many x-rays they take daily though they say it's safe for their patients. FPL is asking you to let them radiate it's customers a minimum of six times a day when they out-pulse & spike their information as well as throughout the day to maintain its grid-network, though possibly at lower rates of radiation. Please require FPL to send a written notice to all their customers.

- 1) Telling customers that the smart meters do use radio frequency radiation to send information & they are optional. The option should be at NO charge to their customers.
- 2) Telling customers that on homes built before (give a specific date), that their wiring to the meter box may need to be checked because it may not be compatible with the new meter & therefore could cause a fire. Also letting the customers know that the customer is responsible for the wiring. Require FPL to remove the smart meters on buildings where the wiring is not compatible & not allow any smart meters to be installed until/unless the wiring is compatible.
- 3) Please make having a smart meter voluntary, with no installation charge or monthly cost difference between customers who have & those who don't have the smart meters.
- 4) Please require FPL to keep analog meters in stock at all times for replacement needs & new installations as they may become needed.

I do not wish to be subjected to radiation where ever I go. Rich or poor, we all will be subjected to the grid-network. Please also require FPL to prove its cost savings. The cost of all this new equipment, maintaining the network, power costs & security issues may end up costing more than the man power to read the meters. Unemployment is a BIG issue in Florida, thanks to the smart meters FPL wants to add to it.

Diane Goldberg
6740 NW Volucia Drive
Port St Lucie, FL 34986
772 343-8666
digoldberg@bellsouth.net

Shawna Senko

From: HeritageSigns- <YardSignsHeritage@earthlink.net>
Sent: Tuesday, December 31, 2013 11:19 AM
To: HeritageSigns-
Subject: Comments for Docket # 130223

Commissioner,

1. I do NOT have a smart meter.
2. We should NOT have to pay a fee to Opt Out!
3. We certainly should NOT have to pay a monthly fee. If nothing else, we can call readings in - simple. Then come yearly to 'prove'.
4. Those that Opt Out need a analog meter as CA found dirty electricity in homes with the smart/digital meters! Other countries are PULLING THEM!
5. With everything you know personally going on with our government - can't you see this is a tragic-health mistake that has not been prove safe but prove unsafe (your family is getting it too!). A very COSTLY issue. They cost WAY more, have a much short life span and will be shortly REPLACED with "time-of use" smart meters which was admitted to during a hearing! MORE COST!
6. This could have been done MUCH cheaper with hardwired meters sending the info in AND without destroying our health and invading our privacy.
7. DO NOT go with FPL's or Staff's recommendation of a one-time fee...make it NO CHARGE!
8. DO NOT go with FPL'S or Staff's recommendation of a monthly fee...YOU tell them to have customers call in monthly or continue to go and get the readings.
9. Have you found the safety rules hidden back on page 90s of a cell user's info...keep it so many feet away..well smart meters are WAY WORSE!!!
10. Please use your own brain to stop FPL from making us all sick and costing us ridiculous one-time fee and monthly fees for THEIR MISTAKES. Maybe follow the money.

Respectfully, Jan Blasi

Shawna Senko

From: Diane Goldberg <digoldberg@bellsouth.net>
Sent: Tuesday, December 31, 2013 10:47 AM
To: Records Clerk
Subject: Docket # 130223

Please keep me informed on the results of the meeting on 1/7/14 or any other date if it is changed, on docket # 130223. I will not be able to file a timely protest without your assistance. If you can at least email me the website address that I may find the minutes of this meeting, it would be greatly appreciated.

Thank you,

Diane Goldberg
6470 NW Volucia Drive
Port St Lucie, FL 34986
772 343-8666
digoldberg@bellsouth.net

Shawna Senko

From: Baldwin English
Sent: Tuesday, December 31, 2013 12:33 PM
To: Commissioner Correspondence
Subject: Docket #130223
Attachments: Comments for Docket# 130223; Comments for Docket # 130223; Comments for Docket# 130223

Please file the attached emails in the Commissioner Correspondence file in the above-referenced docket.

Shawna Senko

From: Diane Goldberg <digoldberg@bellsouth.net>
Sent: Tuesday, December 31, 2013 11:34 AM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Comments for Docket# 130223

Dear Commissioners,

I am protesting against FP&L's request to charge customers who don't wish to have a smart meter & those for health reasons request that their neighbors don't have them either. I know you at FPSC don't care about our objections due to health concerns. You are only concerned with cost savings. You say that the Federal Communications Commission has sole jurisdiction to establish standards for radio frequency emissions of smart meters. It is imperative that you, at the FPSC suspend your approval until the FCC advises there is a long-term study establishing safe emissions amounts for the smart meters & FPL's smart meters' emissions are within those limits. It is not ethical to ask customers who wish to opt-out of the smart meter grid to pay to safeguard their health.

Please consider my request.

Thank you,

Diane Goldberg
6470 NW Volucia Drive
Port St Lucie, FL 34986
772 343-8666
digoldberg@bellsouth.net

Shawna Senko

From: HeritageSigns- <YardSignsHeritage@earthlink.net>
Sent: Tuesday, December 31, 2013 11:19 AM
To: HeritageSigns-
Subject: Comments for Docket # 130223

Commissioner,

1. I do NOT have a smart meter.
2. We should NOT have to pay a fee to Opt Out!
3. We certainly should NOT have to pay a monthly fee. If nothing else, we can call readings in - simple. Then come yearly to 'prove'.
4. Those that Opt Out need a analog meter as CA found dirty electricity in homes with the smart/digital meters! Other countries are PULLING THEM!
5. With everything you know personally going on with our government - can't you see this is a tragic-health mistake that has not been prove safe but prove unsafe (your family is getting it too!). A very COSTLY issue. They cost WAY more, have a much short life span and will be shortly REPLACED with "time-of use" smart meters which was admitted to during a hearing! MORE COST!
6. This could have been done MUCH cheaper with hardwired meters sending the info in AND without destroying our health and invading our privacy.
7. DO NOT go with FPL's or Staff's recommendation of a one-time fee...make it NO CHARGE!
8. DO NOT go with FPL'S or Staff's recommendation of a monthly fee...YOU tell them to have customers call in monthly or continue to go and get the readings.
9. Have you found the safety rules hidden back on page 90s of a cell user's info...keep it so many feet away..well smart meters are WAY WORSE!!!
10. Please use your own brain to stop FPL from making us all sick and costing us ridiculous one-time fee and monthly fees for THEIR MISTAKES. Maybe follow the money.

Respectfully, Jan Blasi

Shawna Senko

From: Diane Goldberg <digoldberg@bellsouth.net>
Sent: Tuesday, December 31, 2013 10:19 AM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Cc: anthony.westbury@scripps.com
Subject: Comments for Docket# 130223

Dear Commissioners,

I am writing in reference to Docket# 130223. I am an FP&L customer who has already changed out my smart meter for an analog one. I think this petition by FP&L should be put on hold until a long-term study on the health effects of the smart meters' non-thermal effects of radio frequency radiation, also known as electromagnetic radiation can be fully evaluated. As it is a health concern, all customers should be given the FREE option of opting out. There should not be a charge to change the meter or a monthly charge for not being a part of the smart meter grid. We should have been given the choice before they purchased the system and changed out most meters to the smart meters without our permission, which we the customers have paid for. Most of us will be effected by the long-term use of the smart meters, but some people are sensitive to the radiation & are being effected even now. Most of these people don't know what's causing them to feel so sick. What happens to the multi-family dwellings? How does someone with 10 to 100 meters behind their wall "opt out"? FP&L would have to be required to change out all the meters on the whole building. What happens to the residents that are getting sick from their neighbors meters or the associated equipment outside their unit on the poles? These issues must be studied & addressed before you can consider letting FP&L charge us to safeguard our own health. Those opting out want to retain or get analog meters and do not want a non-communicating meter (digital). (This is important as California found that the digital meters were still making people sick because of the dirty electricity it produced on their home electrical lines.) Just like smoking & second-hand smoke doesn't effect everyone, it's still a carcinogen, which though available, is not only frowned upon, it's strictly regulated. The radiation from smart meters should be studied before we allow it's carcinogen effects start making people sick. The electro-magnetic radiation in cellphones are known to be carcinogenic & users have been told to use headphone to keep the cellphones away from their heads as much as possible. The smart meter grid is like using a cellphone 24 hours a day, every day of your life. Shouldn't this be studied more first?

The smart meters cost approx. 5 times more than the analog and their estimated useful life is half. They require more equipment (routers, repeaters, IT maintenance, security, software, telecom fees, etc.) than analogs. The cost is far greater. Weather events will cost more as there is now additional sensitive communication equipment that can be damaged and will need replacement. FP&L has not proven that smart meter systems are cheaper.

As FP&L admitted in Docket # 130160, smart meters stop communicating. FP&L needs a method to get the smart meters read that don't work properly. FP&L could use the same programs to get the manual meter reads in for the opt outs. They don't need to write separate programs.

There is PLENTY of precedent of services performed for "some" customers and not "all" and no fee is charged. Examples, 1) Spanish translations of materials, customers service, 2) brail bills, 3) TDDY services for the deaf, 4) home energy audit.

Monthly manual meter reads are not required for those opting out. FP&L could do one of two things. Either do estimated billing based on history or have the customer submit their own meter reading. Once a year FP&L should be coming out to all customers (regardless of which meter they have) to inspect their equipment on our property to make sure it is in good working order. They could do a meter reading at that time to verify that the customer was doing proper readings. There is no need for monthly charges.

It is my human & civil right not to subject myself to this biologically active agent that could make me ill.

The study I would like to have done on the effects of the radio-frequency radiation should be per millisecond out-pulsing (spikes). To average the radiation over a minute's time is to lie about the amount of radiation output. Radiation has an accumulative effect & over time can do considerable damage. Compare it to a dentist's x-ray. It only takes milli-seconds to make the x-ray, but the dentists or the technicians leave the room so they don't get the accumulative effects from the many x-rays they take daily though they say it's safe for their patients. FPL is asking you to let them radiate it's customers a minimum of six times a day when they out-pulse & spike their information as well as throughout the day to maintain its grid-network, though possibly at lower rates of radiation. Please require FPL to send a written notice to all their customers.

- 1) Telling customers that the smart meters do use radio frequency radiation to send information & they are optional. The option should be at NO charge to their customers.
- 2) Telling customers that on homes built before (give a specific date), that their wiring to the meter box may need to be checked because it may not be compatible with the new meter & therefore could cause a fire. Also letting the customers know that the customer is responsible for the wiring. Require FPL to remove the smart meters on buildings where the wiring is not compatible & not allow any smart meters to be installed until/unless the wiring is compatible.
- 3) Please make having a smart meter voluntary, with no installation change or monthly cost difference between customers who have & those who don't have the smart meters.
- 4) Please require FPL to keep analog meters in stock at all times for replacement needs & new installations as they may become needed.

I do not wish to be subjected to radiation where ever I go. Rich or poor, we all will be subjected to the grid-network. Please also require FPL to prove its cost savings. The cost of all this new equipment, maintaining the network, power costs & security issues may end up costing more than the man power to read the meters. Unemployment is a BIG issue in Florida, thanks to the smart meters FPL wants to add to it.

Diane Goldberg
6740 NW Volucia Drive
Port St Lucie, FL 34986
772 343-8666
digoldberg@bellsouth.net

Shawna Senko

From: Baldwin English on behalf of Office of Commissioner Brisé
Sent: Tuesday, December 31, 2013 12:34 PM
To: Commissioner Correspondence
Subject: FW: Docket # 13022-EI URGENT

Please file the attached email in the commissioner correspondence file of the above-referenced docket.

-BE

From: Suzanne Eovaldi [<mailto:wheatergirl73@aol.com>]
Sent: Tuesday, December 31, 2013 10:49 AM
To: Office of Commissioner Balbis; Office of Commissioner Brown; Office of Commissioner Brisé; Office Of Commissioner Edgar; Office Of Commissioner Graham; Records Clerk
Subject: Docket # 13022-EI URGENT

Please do NOT let FPL remove my analog meter, or say it is grinding, or it needs to be replaced/NO WAY/I am a 78 year old with health conditions and bad arthritis and after effects of fibromyalgia/I do not want to be microwaved 24/7 by dangerous digital meters, be they Smart Meters or digital meters!!! Please do not give into your staff and to utility lobbyists and to FPL and put opt out fees up very high/we deserve to have our health protected and our privacy in our own homes secured!/there's a big Data Mining building right across the FPL building complex in Jupiter-Juno Beach Next Gen Era hdqts/it's none of the government's business when I go or come in my own home/ PLEASE, do not let them remove my analog meter!! PLEASE do not let them punish me with very high opt and fees and monthly opt out charges/ I downloaded all of the protest letters/ there are at least 34,000 Florida utility customers who do not want this/ The US Energy Act by the Federal Govt. does not say customers have to have this SM digital meter forced on them. The Utilities are merely urged to give the customers the option. But we have been pressured into having something we do not want!! Thank you. You work for us, the citizens, who pay your bills and your salaries, not the utility companies and their big lobby firms. Most sincerely, Suzanne Eovaldi