From:
 Sheila Resseger

 To:
 Massaro, Luly (PUC)

Subject: additional testimony for Docket Number 22-49-EL re: ADVANCED METERING FUNCTIONALITY [AMF] BUSINESS

CASE AND COST RECOVERY PROPOSAL

**Date:** Tuesday, June 20, 2023 9:43:06 PM

#### This Message Is From an External Sender

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Hello again Ms. Massaro,

Please submit this additional written testimony to the Commissioners of the RI PUC in advance of the Open Meeting scheduled for June 22, 2023, at which this Docket will be discussed. Please acknowledge that my additional written testimony has been received and distributed to the appropriate parties. Thank you

Additional testimony to the RI PUC re: Docket Number 22-49-EL re: ADVANCED METERING FUNCTIONALITY [AMF] BUSINESS CASE AND COST RECOVERY PROPOSAL

#### **Dear Esteemed Commissioners:**

In regard to sustainability of the proposed AMF infrastructure, the time frame that RI Energy has proposed to fully recoup the initial almost \$200 million cost to ratepayers, 20 years, is not realistic because the service life of smart meters implemented nationwide has been shown to be 5 to 7 years.

During the June 13, 2023 RI PUC Technical Session regarding this docket, PPL/RI Energy was asked, "When will the smart meters need to be replaced?" The response was—in 15-20 years. Has PPL/RI Energy provided independent evidence that this is the case?

According to experts, this type of meter tends to have a 5-7 year lifespan. See this information from Kentucky:

"The Attorney General was an intervenor in this case, and recommended PSC denial based on several factors, including that benefits were overstated."

Kentucky regulators reject two Smart Meter roll-outs; companies allege 20-year meter lifespan and net benefit from program; Attorney General supports denial; is business case misrepresentation widespread? | Smart Meter Harm [smartmeterharm.org]

<sup>&</sup>quot;... two Kentucky utility companies tried for the second time in January [2018] to get their Smart Meter programs approved by the Kentucky Public Service Commission.

<sup>&</sup>quot;Once again, the PSC [Public Service Commission] has said, "No". — Order

<sup>&</sup>quot;One key issue:

These companies told the Public Service Commission there would be a net financial benefit to customers by switching to this Smart Meters/AMS system.

However, their business case of benefit over cost was based on a 20-year or more service life for these meters.

The two companies told the PSC the service life of these Landis & Gyr meters is 20 years, and used a 2-word email from their vendor as their only evidence to justify their claim of a 20-year service life. (emphasis added)

The companies' business case falls apart with less than a 20-year service life, and turns to a cost to customers: \$18.1 million cost for an 18-year meter service life and \$67.2 million cost for a 15-year meter service life.

Congressional testimony by an industry spokesman said Smart Meters' service life is only 5 years, and companies continually report Smart Meters failing after a few years.

## Here is additional information on this decision from the Kentucky PSC order itself:

"The [Kentucky Public Service] Commission questions the soundness of the Companies' cost-benefit analysis, which was the Companies' primary evidence in support of AMS. First, the NPVRR benefits calculation of \$24.6 million is based on a service life in excess of 20 years, which is greater than the Companies' asserted 20-year service life. Second, the Commission is not persuaded by the Companies' assertion that the meters have a 20-year service life. The Companies' only evidence to support a 20-year service life of the Landis+Gyr meters is a two-word email from a sales representative that indicates a service life of "20 years." The Companies' cited to cases in several other jurisdictions where a 20-year service life was approved, but did not provide evidence that the other jurisdictions were approving a 20-year service life for the same Landis+Gyr meters at issue in this proceeding. The Companies offered no further evidence, explanation, or support for a 20-year service life." (pages 12-13)

kentucky-psc-order-rejecting-ams-by-ku-and-lgs.pdf (wordpress.com) [smartmeterharm.files.wordpress.com]

\*". Testimony was provided last week (October 21, 2015) at a Congressional hearing regarding 'cybersecurity for power systems.' A surprising admission was provided by one of the expert witnesses that I will discuss here in this article.

"Mr. Bennett Gaines testified on behalf of FirstEnergy Service Company. He is a Senior Vice President and the Corporate Services and Chief Information Officer.

"Although acknowledging some increased cybersecurity risks due to "smart" meters, Mr. Gaines stated, 'But I don't see it as a huge threat."

"Then, however, Mr. Gaines made a surprising statement regarding the life expectancy of "smart" meters as compared to existing traditional meters: "These devices are now computers, and so they have to be maintained. They don't have the life of an existing meter which is 20 to 30 years. These devices have a life of between 5 to 7 years. And so the challenge that the industry has is making sure they maintain their smart grid

environment, not neglect it." (emphasis added)

Congressional Testimony: 'Smart' meters have a life of 5 to 7 years. | Smart Grid Awareness

https://smartgridawareness.org/2015/10/29/smart-meters-have-life-of-5-to-7-years/? fbclid=IwAR1MktZ5t2iajjo4OwEf6Te9024vTXvlTPDRK64RIsza9ec vG9RkeE3 SA [smartgridawareness.org]

According to testimony from RI Energy at the April 4, 2023 RI PUC Public Hearing, only about 60% of the current AMR meters are aging out. In any case, even for this 60% there may not be an urgency for replacement. According to testimony filed on April 28, 2023 in this Docket submitted by Gregory L. Booth, PLLC on behalf of The Rhode Island Division of Public Utilities and Carriers, based on the testimony of William F. Watson, PhD and Robin W. Blanton, PE:

"We do not agree with the level of urgency placed on the AMF system implementation by the Company for several reasons. Q. WHAT ARE THE REASONS YOU DISAGREE WITH THE LEVEL OF URGENCY?

A. We agree the existing meters are nearing the end of their depreciated life. This, however, is an accounting life function and not the real operational life. The industry continues to support automatic meter reading ("AMR") systems and will for some time due to the fact there remain many systems in place at electric utilities, including in New England (such as Eversource). Aging does not mean nonfunctional or extremely short lived. Additionally, AMR systems allow for customer choice, TVR, and other functionality that does not degrade reliability or safety. Additionally, there is no evidence that the use of AMR has resulted in adverse operations associated with DER. The Walnock and Reder witness testimony on page 12, lines 1 through 3, overstates the urgency and that AMF somehow would provide safe and reliable service which has not been provided over the years to the Rhode Island customers. (emphasis added)

Q. HAVE YOU CONFIRMED THE AMR METER AND EQUIPMENT CURRENTLY IN PLACE REMAINS SUPPORTED BY THE MANUFACTURER?

A. Yes. We have discussed the level of support with the manufacturer and they indicated they still manufacture the meters and equipment and will be supporting this technology for some time into the future. The industry will be supporting AMR technology for no less than ten years considering the volume of AMR equipment currently in service.

#### PREFILED TESTIMONY OF GREGORY L (ri.gov)

Therefore, PPL and RI Energy must provide documentation from a third party licensed professional engineer familiar with the known electrical and fire problems associated with certain smart meter makes and models, that the Landis+Gyr AMF meters proposed have demonstrated this 20 year service life. If this evidence is not forthcoming, Rhode Islanders should not be expected to rely on the word of the company in an undertaking of this magnitude.

Thank you

Sincerely,

Sheila Resseger, M.A. 50 Malvern Avenue

# Cranston, RI 02905

Retired Teacher, RI School for the Deaf Former Sign Language Interpreter, Community College of RI Co-Founder, 5G Free RI Board Member, Toxics Information Project Contact in Cranston for TechSafe Schools From: S Parish

To: Massaro, Luly (PUC)

Subject: DOCKET NO. 22-49-EL re: ADVANCED METERING FUNCTIONALITY BUSINESS CASE AND COST RECOVERY PROPOSAL

**Date:** Monday, June 12, 2023 11:51:27 AM

#### This Message Is From an External Sender

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Please confirm/acknowledge that this written testimony has been received and distributed to the appropriate parties, thank you!

Re: Amended testimony in DOCKET NO. 22-49-EL re: ADVANCED METERING FUNCTIONALITY BUSINESS CASE AND COST RECOVERY PROPOSAL.

TESTIMONY OFFERED FROM: Sam Parish, forensic engineer, consulting in building construction and civil infrastructure. He works in Providence, a 20-year Rhode Island resident.

\_\_\_\_\_

Esteemed Members of the RI Public Utilities Commission:

As a group of independent forensic experts, public stakeholders, and for the safety of our children and families, we are urging:

- RI Energy plan technical document review for safety We are urging for a technical document review of known electrical and fire problems associated with certain smart meter makes and models, specifically those of Landis+Gyr, relating to RI Energy's plan as presented to the RI PUC. Please consider that past forensic investigations involving devices from this manufacturer have already uncovered what is considered "proprietary" and "confidential" industry information. Past court cases have identified a number of vulnerabilities that may not have been corrected. The public has a right to review the technical documentation for all equipment proposed for installation on our homes.
- **RI Energy plan re-evaluation** We are urging for a re-evaluation of RI Energy's smart meter plan and consideration of a repeal, moratorium, or scheduled pause, to address program weaknesses, technical problems, and a cost-benefit analysis using a process that facilitates public involvement, and better transparency.

We have provided the following written testimony with references to document our concerns with RI Energy's plan as presented to the RI PUC. The utility needs to address several systemic electrical and fire problems known to the industry, regulatory commissions, some fire officials, the news media, and insurance companies regarding smart meter programs.

Specifically, the plan submitted to the RI PUC needs to address the following items:

- 1. Smart meter negative impact on power surge protection
- 2. Smart meters in potential violation of National Electric Code Exemption
- Smart meter remote disconnect switch technical review by a third-party expert.
- 4. Smart meters create dangerous interference on building wiring.
- 5. Smart meter base stab connections require certification.
- 6. Smart meters play a limited role in sustainable energy goals for Rhode Island's future.
- Smart meter policy warnings and moratoriums in counties and cities nationwide see why.

Each item is described in more detail below:

1. Smart meter negative impact on power surge protection

Analog meters are grounded; they are directly connected to the ground via spark-gap technology, which has a proven track record of resistance to power surges. Smart/digital meters are not grounded. They use overvoltage protection devices, including varistors which are not suited to handle sustained power surges, making them highly susceptible to melting, burning, or exploding.

2. Smart meters in potential violation of National Electric Code Exemption

Utility companies were granted an exemption from National Electrical Code (Section 240.4 Protection of Conductors) when they were using analog meters, not smart meters with circuit boards inside them. National Electric Codes sections 230 and 240 address Overcurrent Protection. When there's a surge with a smart meter, it goes directly to the smart meter's circuit board with potentially catastrophic results (explosions and fires). If a utility company changes the nature and functionality of the meter, by replacing an analog meter with an electronic smart meter, it needs to provide documentation that it fully addressed the known failure modes of the smart meter with the regulating body, or they could be found in violation of the terms of the National Electrical Code exemption.

3. Smart meter remote disconnect switch technical review by a third-party expert.

Inadequately designed smart meter shut-off relays have been shown to cause fires upon remote re-energization.(1) They are being used as a "Service Disconnect Switch" and full load pre-

installation testing is required for the meter disconnect switches. Are the smart meter disconnects rated for the maximum potential load of the dwelling it serves? Are the smart meter disconnects tested and certified to safely disconnect/reconnect under full load conditions? The utility must submit all technical performance data, and certification data for use as a Service Disconnect Switch, a use for which it is not designed. A licensed professional engineer, with expertise in smart meter fire cases, should be involved in the review.

# 4. Smart meters create dangerous interference on building wiring.

Smart meters have no conducted emissions filters so the RF signal and SMPS transients are routed onto building wiring. Smart meters' switching mode power supply (SMPS) creates transient voltage. If the SMPS creates transient voltage above 60 Hz, those transients are normally routed to ground, just like surges. Smart meters create transients but have no ground path. Therefore, there is no way for the meters to shunt the transients to ground. In addition, wireless signals and transients produced by the smart/digital meters interfere with ground fault circuit interrupters (GFCIs) and arc fault circuit interrupters (AFCIs). This interference can make them trip or prevent them from tripping.(2)

# 5. Smart meter base stab connections require certification.

We are concerned that the utility meter bases in Rhode Island could lose their certification because no testing has been done to ensure that the base and the new smart meters are compatible. The base and wiring were designed and certified to hold an analog meter. Known causes of smart meter fires include meters that do not fit into the base properly, leaving a gap that leads to arcing and fires.(3) The blades of new meters are often too thin or not properly sized. This is a hazard that also results in pitting of the metal surface that will increase arcing. Arcing also creates transients which in turn affect the electrical wiring and household appliances and electronics. The utility must provide proof of load testing and certification for this compatibility.

# Smart meters play a limited role in sustainable energy goals for Rhode Island's future.

Ratepayer smart metering plays a limited role in achieving the "utility of the future," and meeting sustainable energy goals. The purpose of a smart grid is to balance supply and demand for electricity at any point in time and integrate renewable energy resources such as solar and battery storage technologies at the distribution

level, generating local power on or near the premises where it is used. The supply and demand data can be acquired in a variety of other locations, at critical parts of the grid, without the need for smart meters on homes. The data can be collected via reliable, hardwired devices. Smart meters are also reported to have a lifespan of 5-7 years, which is not sustainable and should also be addressed by the utility. The known safety and security problems with smart meters, the lack of transparency and misinformation by the utility, and questionable cost savings to the ratepayers should make our commission reconsider what sustainability really means to Rhode Island. We cannot be sustainable without protecting the safety, health, and welfare of our citizens.

7. Smart meter policy warnings and moratoriums in counties and cities nationwide -

# see why.

Setting the following issues aside:

- Fire safety
- Security
- Questionable life cycle cost recovery for ratepayers
- Privacy issues

For those who refuse to believe that radiofrequency radiation is a health hazard, I understand. As an engineer who enjoys technology advancements, it took years to come to terms with this fact. Non-ionizing radiofrequency radiation does not need to have enough energy to (ionize or) remove an electron from an atom or molecule to be harmful to living organisms. \$28.5 million dollars of research performed by the US and Canadian wireless industry from 1993-2000 found short-term and long-term health effects and determined that microwave heating is not the issue. Thousands of lab tests demonstrated adverse health effects including headaches, sperm damage, and many types of cancer including brain cancer - in studies with no temperature change. Any of this information can be accessed here: <a href="https://ehtrust.org/science/wireless-radiation-health-effects/lehtrust.org/science/wirele

Also, consider that it has only been 20 years since widespread global testing of wireless radiation health effects has been performed. As with any health hazard which threatens to shake up some industries, the issue is bound up with corporate interests and government lobbying, and regulatory agencies have not caught up. Meanwhile, the human-made built environment is a long way from perfect:

- It took 70 years to figure out that asbestos caused mesothelioma of the lung.
- It has taken 70 years to develop radon legislation and mitigation systems.
- It took 100 years to figure out that cigarette smoke caused lung cancer.
- It has taken 2000 years to figure out the toxicity of lead.

**Wireless is a known liability, and the backbone of smart meters** - The wireless technology at the backbone of smart meters is a liability well known to the manufacturers. Here is a warning from Itron to its shareholders:

"We may be subject to claims that there are adverse health effects from the radio frequencies utilized in connection with our products. If these claims prevail, our customers could suspend

implementation..."(4)

Rhode Island does not need this liability - Let's take a precautionary approach, and wait for the science and smart meter technology to catch up. The <a href="http://emfsafetynetwork.org/smart-meters/">http://emfsafetynetwork.org/smart-meters/</a> [emfsafetynetwork.org] has a partial list of groups, lawmakers, counties, and cities who have called for a moratorium, the right for consumers to opt out, or adopted an ordinance banning meters.

Other policymakers are pressing the "pause" button Please read the November 2020 Final Report (5) of a New Hampshire Commission with 13 members, which is the first of its kind in the U.S. to assess the independent science and public policy surrounding today's wireless technology. They reveal evidence of harm and failure of industry and government agencies to protect the public. The report contains 15 recommendations to address inadequate federal protections, educate the public on risk management, engage the medical community, install safe hard-wired technology, monitor and map radiation exposures, and more.

#### A warning from Michigan State Senator Patrick Colbeck

We are recommending the RI PUC take a careful look at the comments made by Michigan State Senator Patrick Colbeck, who was an aerospace engineer prior to becoming a senator. He submitted the following statements in his testimony to the Michigan House Energy Committee, on March 7, 2017:

When I look at what happens with smart meters, in particular, I'm actually concerned it is putting our homes, our nation, and frankly some of the power suppliers at significant risk... That is a risk that is not entertained when you have an analog meter... Against this increased risk, there is little to no consumer benefit to the adoption of smart meters. (6)

This testimony is submitted in advance of the Technical Hearing scheduled for Tuesday, June 13, 2023.

(End of Testimony)

#### References:

- (1.) Electrical Fires and Explosions, authored by Vytenis Babrauskas, Ph.D., top industry forensic expert on electrical fires, recognized worldwide. The book is the most comprehensive collection of documents on electrical fire ignition science, based on decades of experience in fire research, experimentation, and forensic investigations. Each chapter of the book has been peer-reviewed by recognized subject matter experts. Sold by FS&T, Fire Science and Technology Inc., 1250 pages. Visit: <a href="https://doctorfire.com/product/electrical-fires-and-explosions/">https://doctorfire.com/product/electrical-fires-and-explosions/</a> [doctorfire.com]
- (2.) PG&E January 2010: <a href="https://skyvisionsolutions.files.wordpress.com/2014/08/pge-gfci-and-afci-rf-interference.jpg">https://skyvisionsolutions.files.wordpress.com/2014/08/pge-gfci-and-afci-rf-interference.jpg</a> [skyvisionsolutions.files.wordpress.com]
- (3.) Testimony regarding meter base and socket problems can be found here: National Labor Relations Board (NLRB) Decision and Order: <a href="http://apps.nlrb.gov/link/document.aspx/09031d4582177a1a">http://apps.nlrb.gov/link/document.aspx/09031d4582177a1a</a> [apps.nlrb.gov]
- (4.) See smart meter manufacturer Itron's full statement in their 2017 SEC 10 K filing here: <a href="https://www.sec.gov/Archives/edgar/data/780571/000078057118000013/itri10k12312017.htm">https://www.sec.gov/Archives/edgar/data/780571/000078057118000013/itri10k12312017.htm</a> [sec.gov]

- (5.) State of New Hampshire's "Final Report of the Commission to Study the Environmental and Health Effects of Evolving 5G Technology," Pursuant to RSA 12-K:14, III, November 1, 2020. Visit: <a href="https://www.gencourt.state.nh.us/statstudcomm/committees/1474/reports/5G%20final%20report.pdf">https://www.gencourt.state.nh.us/statstudcomm/committees/1474/reports/5G%20final%20report.pdf</a> [gencourt.state.nh.us]
- (6.) Visit: <a href="https://smartgridawareness.org/2017/03/13/secure-your-family-with-an-analog-meter/">https://smartgridawareness.org/2017/03/13/secure-your-family-with-an-analog-meter/</a> [smartgridawareness.org]

 From:
 Pat & Shinobu

 To:
 Massaro, Luly (PUC)

Cc: <u>5gfreeri@gmail.com</u>; <u>Kato Yasuko</u>; <u>boys tony</u>

**Subject:** Docket Number 22-49-EL

**Date:** Tuesday, April 25, 2023 10:31:58 PM

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To: Luly Massaro
Commission Clerk
Rhode Island Public Utilities Commission

Dear Ms. Massaro,

I am writing with regard to Docket No. 22-49-EL. I understand that Rhode Island's energy plan involves full implementation of smart metering technology with no opt outs, and I wish to offer testimony from my own and others experiences in Japan regarding the effects of smart meters (both radiofrequency and powerline-transmitting varieties) on our health.

I have thus far managed to avoid having a smart meter installed on my residence, but I had to be adamant. I am sensitive enough that I suffer from chest pains, dizziness and brain fog when in a room affected by RF-emitting smart-metering technology. It affects me with a periodicity that I can confirm by using an RF meter. I react similiarly to smartphone radiation, especially where reception is poor. I teach classes in a room affected by a smart meter, and have passed out twice in front of my students, I have had to wear shielded garments to class as a result, including a veil.

A religious group's meeting house that I attend in a heavily forested glen received a powerline-transmitting smart meter about 4 years ago and I immediately began having trouble with chest pains and palpitations when seated at the drum that was my role to play, which was next to a wall outlet. When we moved the drum away from internal electric lines, I was able to tolerate the room, but I still feel poorly after a few hours there, and I also feel poorly when walking under local power supply lines in forested parts of Japan.

I have heard about the case of one man in TEPCO's jurisdiction, who objected for security reasons to having a smart meter installed. TEPCO replaced the RF-transmitting meter with a powerline-transmitting one, and as a result, the man became severely sensitive to electromagnetic radiation as a result of exposure to that "dirty electricity." He requested TEPCO to restore the analog meter, but they would not, so to get relief in his own house, he

tore out the smart meter, and the last I have heard, was living without electricity. He had some concern about gases in his septic tank building up due to lack of powered ventilation.

As I understand it, in the US, electromagnetically sensitive persons have been forced to flee their homes, find a new place to live, only to be forced to relocate again and ultimately wound up living as refugees camping in forests.

I hope RI PUC can provide a reasonable opt-out option for customers with environmental sensitivities so that they can continue to live in their own homes, and not contribute to a humanitarian crisis.

I request acknowledgement that my written testimony has been received and distributed to the appropriate parties.

Thanking you for your kind consideration.

Sincerely,
Patricia A. Ormsby
Naka City, Ibaraki, Japan

 From:
 WilsonFrias, Cynthia (PUC)

 To:
 Massaro, Luly (PUC)

 Cc:
 Gerwatowski, Ronald (PUC)

 Subject:
 FW: Docket 22-49-EL

**Date:** Friday, May 12, 2023 12:58:02 PM

Hi Luly,

Please put this into public comment.

Thanks, Cindy

From: Gerwatowski, Ronald (PUC) <Ronald.Gerwatowski@puc.ri.gov>

**Sent:** Friday, May 12, 2023 12:57 PM

**To:** WilsonFrias, Cynthia (PUC) < Cynthia. WilsonFrias@puc.ri.gov>

Subject: FW: Docket 22-49-EL

From: Sheila Resseger < <a href="mailto:sresseger2016@gmail.com">sresseger2016@gmail.com</a>>

**Sent:** Friday, May 12, 2023 11:26 AM

**To:** Gerwatowski, Ronald (PUC) < <u>Ronald.Gerwatowski@puc.ri.gov</u>>

**Cc:** Anthony, Abigail (PUC) < <u>Abigail.Anthony@puc.ri.gov</u>>; Revens, John (PUC)

<<u>John.Revens@puc.ri.gov</u>> **Subject:** Docket 22-49-EL

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To: Chairman Ronald Gerwatowski,

You may remember that I was the first member of the public to provide public comments at the Public Hearing that the RI PUC held on April 4, 2023 re: Docket 22-49-EL. I have also submitted lengthy written testimony with evidence as to why I am strongly opposed to RI Energy's proposal to deploy "Smart" Meters in every home and business in RI in the coming year. I am writing to you now because I watched the livestream of the Technical Session held at the RI PUC on May 10, 2023. I want to commend you and the two other Commissioners for the due diligence you are doing to protect the ratepayers when considering whether or not to approve RI Energy's proposals. I especially appreciated that you firmly informed RI Energy that their statements re: what can be capitalized and what can't were "garbled." I further applaud your taking RI Energy to task for their lack of transparency regarding agreements they had made with their sole vendor, Landis + Gyr. It is heartening to know that our public servants are looking out for the ratepayers/residents of RI, and not captured by the interests of industry and their shareholders. My hope is that you will also consider carefully the ample evidence that has been presented in this Docket, which establishes that an infrastructure relying on RF radiation, a pollutant, blanketing the state, will adversely affect not

only the health and safety of humans, but also of our precious natural environment. I plan to send additional written testimony to the docket.

Thank you again for your diligence in this urgent matter.

Sincerely,

Sheila Resseger, M.A. 50 Malvern Avenue Cranston, RI 02905

Retired Teacher, RI School for the Deaf Former Sign Language Interpreter, Community College of RI Co-founder, 5G Free RI Board Member, Toxics Information Project Contact Person, TechSafe Schools

--

a quote from Jonathan Kozol:

"Instead of seeing these children for the blessings that they are, we are measuring them only by the standard of whether they will be future deficits or assets for our nation's competitive needs." 
 From:
 Sheila Resseger

 To:
 Massaro, Luly (PUC)

Subject: re: DOCKET NO. 22-49-EL re: ADVANCED METERING FUNCTIONALITY BUSINESS CASE AND COST RECOVERY

PROPOSAL

**Date:** Monday, June 12, 2023 9:15:44 AM

Attachments: 6 12 23 written testimony re DOCKET NO 22-49-EL re ADVANCED METERING FUNCTIONALITY BUSINESS CASE

AND COST RECOVERY PROPOSAL.pdf

AMI Meters add to CO2-Climate Change and Higher Bills v12.pdf

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#### To: Ms. Luly Massaro

Please submit the attached testimony, with additional attachment, to the Members of the RI PUC in advance of the Technical Session re: DOCKET NO. 22-49-EL re: ADVANCED METERING FUNCTIONALITY BUSINESS CASE AND COST RECOVERY PROPOSAL on June 13, 2023. Please acknowledge that all of my written testimony has been received and distributed to the appropriate parties. Thank you

Sincerely,

Sheila Resseger, M.A. 50 Malvern Avenue Cranston, RI 02905

Retired Teacher, RI School for the Deaf Former Sign Language Interpreter, Community College of RI Co-Founder, 5G Free RI Board Member, Toxics Information Project Contact Person in Cranston for TechSafe Schools From: melissa kirdzik
To: Massaro, Luly (PUC)
Subject: Testimony against AMF

**Date:** Thursday, April 13, 2023 3:35:28 PM

#### This Message Is From an External Sender

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#### Hi Luly,

I would like to extend my concern about the proposed RI AMF plan. The lack of consideration around health issues related to RI residents, environment and wildlife is not being taken into consideration and the exposure that we will all be exposed to without permission is not fair nor safe. I am asking that this is looked into further before passing a bill that will potentially harm many unsuspecting individuals. To date I have seen no acceptable proof that this implementation would be without human, animal or environment. Please confirm receipt of this email and that it will passed along to the appropriate individuals.

Live well.

Melissa Kirdzik, MS, RD, LDN Eat To Live, LLC 493 Broadway, Newport RI 02840

www.EatToLiveNewport.com [eattolivenewport.com]
Infrared Sauna schedule - book here [app.kalixhealth.com]
Like us on Facebook [facebook.com] [facebook.com]
Follow on Instagram [instagram.com]

From: <u>Cecelia Doucette</u>
To: <u>Massaro, Luly (PUC)</u>

Subject: Testimony for Docket Number 22-49-EL Date: Monday, April 10, 2023 6:39:13 PM

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Dear PUC Commission Clerk Massaro,

Please enter the following article into the public record for Docket Number 22-49-EL, Rhode Island Energy's proposal for Advanced Metering Functionality:

https://westviewnews.org/2023/04/09/electrical-engineer-explains-how-smart-meters-can-lead-to-higher-bills/westview-news/ [westviewnews.org]

Please confirm distribution of this to all stakeholders as well as entry into the public record.

Kind regards,

Cecelia (Cece) Doucette, MTPW, BA

Technology Safety Educator

Director, Massachusetts for Safe Technology [ma4safetech.org]

Founder, <u>Understanding EMFs [sites.google.com]</u>

Education Services Director, Wireless Education [wirelesseducation.org]

New Hampshire Legislative Report on EMF/5G [gencourt.state.nh.us]

Free Introductory Educational Webinars [ma4safetech.org]

Health in Buildings Roundtable Conference @ NIH [voutube.com]

Expert Forum on Wi-fi in Schools [youtube.com]

TechSafe Schools [techsafeschools.org]

Municipal Presentation on 5G & EMFs [youtube.com]

Additional YouTube EMF Talks [youtube.com]

Generation Zapped Award-Winning Film [generationzapped.com]

EMF Conference for Health Practitioners [emfconference2021.com]

... sent from a hard-wired computer :-)

**From:** <u>4ZG-Z5G</u>

To: <u>Massaro, Luly (PUC)</u>
Cc: <u>Sheila Resseger</u>

**Subject:** Written Testimony RE: OPPOSE 22-49-EL - NO to RI Energy's AMF Plan

**Date:** Tuesday, April 4, 2023 11:36:52 PM

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The last thing that Rhode Islanders need is Radiofrequency Radiation (RFR). With 'smart' meters, not only would RI customers be subject to involuntary exposure to harmful radiation polluting their home and neighborhood, but they would also be locked into a permanent surveillance system that violates their rights to be free from unwarranted surveillance. Article 1 Section 6 of the Constitution of the State of Rhode Island states:

"The right of the people to be secure in their persons, papers and possessions, against unreasonable searches and seizures, shall not be violated;"

Fire hazard is a built-in feature of 'smart' meters since they do not have a UL code to verify compliance with safety standards. Countless fires have killed innocent people because RFR spikes can trigger catastrophic fires, especially in homes where the wiring is older.

Radiofrequency Radiation is not clean or green energy. Rhode Islanders want reliable, non-hackable and safe meters. Please OPPOSE 22-49-EL.

Jolie Diane

San Rafael, California

<sup>\*</sup> Please acknowledge that this testimony has been received and distributed to the appropriate parties. Thank you.