From:

Michael Opipari <miopipari@gmail.com>

Sent:

Tuesday, February 28, 2017 1:47 PM

To:

Kevin Gawronski

Subject:

HR 4220

I write to you regarding HB4220 and my strong request for support of free choice for the type of meters on a residential home for monitoring electrical usage. It must be the choice of each resident and citizen and not a utility monopoly to dictate the meter to be mounted on my home and property especially if there are risks associated to my and my family's health and privacy. I urge strongly your support of this important bill. Respectfully, Michael and Susan Opipari, 46942 Houghton Dr. Shelby Twp., MI 48315

From:

Kim Cary <kimc.taichi@gmail.com>

Sent:

Tuesday, February 28, 2017 12:41 PM

To: Subject: Kevin Gawronski Smart Meter Choice

Dear Sir,

I had a Smart Meter put on my home against my will. I have been having bad health effects since then. The ringing in my ears is almost unbearable! I think we should be able to CHOOSE whether we want a smart meter or an Analog meter. Why should the electric company for my area be able to put a harmful device on my home!!!? I do not have ANY freedom here! On top of that my lightbulbs keep popping, and I am worried about fire. I live in a 100 year old house. Please help constituents like me and stand up for what makes sense- the right to choose!!!

Thank you, Kim Cary

From:

J. Christopher Jones <br/> <br/> bluesalad@aol.com>

Sent:

Tuesday, February 28, 2017 11:31 AM

To:

Kevin Gawronski; sensbieda@senate.mi.gov; Rep. Patrick Green (District

28)

Subject:

House Bill 4220

Dear Michigan Congressmen,

Please support house bill 4220, and make sure it includes an analog meter choice. DTE energy is unfairly forcing all its customers to have a smart meter on their home. They have a monopoly on the electric service business and leave no choice for consumers but to have a smart meter on their home. Even if they offer a smart meter that is supposedly turned off, it is still not a safe and fair option for consumers. I believe that the smart meters on our homes are nothing more than a surveillance device that is a health hazard. DTE needs to be more receptive to consumers concerns about health, privacy, and our environment. There is plenty of proof already that smart meters harm some peoples health and they are detrimental to our environment. Please be receptive to the citizens of Michigan and let us have a choice when it comes to our electric meters.

Thank you,

J. Christopher Jones 4600 Chicago Rd. Warren, MI 48092

Bluesalad@aol.com

From:

Deborah Lambert <dgranny1103@gmail.com>

Sent:

Tuesday, February 28, 2017 9:54 AM

To:

Kevin Gawronski

Subject:

Smart meter

We have had to replace our refrigerator year, this year a stove and now washer & dryer.. what's going on????? Our lights keep flickering off & on and our cable goes out a lot! My husband had Parkinson's and does not need the added stress on his well being either... he is more off balance than before and we contributecit to the smart meters!!!! Please replace with the old meters... ANALOGS!!!!

From:

Deborah Lambert <dgranny1103@gmail.com>

Sent:

Tuesday, February 28, 2017 9:49 AM

To:

Kevin Gawronski

Subject:

Smart meters

Please... return our analog meters...ASAP!!! The smart meters are dangerous!!!!

From:

Joyce Simon <visitthesimons@hotmail.com>

Sent:

Monday, February 27, 2017 9:44 PM

To:

Kevin Gawronski

Subject:

Analog Meter Choice Bill - HB4220

Please support the Analog Meter Choice Bill (HB4220), which allows citizens to keep their analog energy meters. Digital meters not only interfere with citizens' rights to privacy, they also have been known to catch fire, and have caused health related concerns for many of our state's citizens.

I have an autoimmune condition and my husband is dealing with a serious health issue as well. To best deal with the challenges we face, we have changed our by lifestyles dramatically in many ways, including discontinuing the use of microwave ovens and limiting exposure to WiFi, cell phones, dirty electricity, etc.

We feel it is imperative that we retain our analog meter for health, safety, and privacy reasons.

Thank you for working in the best interest of the citizens you serve.

Respectfully,

Joyce Simon Mulliken, MI

From:

Brandon C <chamberlainfamilyfarm@gmail.com>

Sent:

Monday, February 27, 2017 2:34 PM

To:

Kevin Gawronski

Subject:

Michigan Meter Choice

Hello, i just wanted to let you know that I want to keep an analog meter on my home! We want an analog meter choice bill passed please....thankyou very much!

Jamie

"Always trust in Jesus" :)

From:

s. imrick <simrick405@gmail.com> Monday, February 27, 2017 12:35 PM

Sent: To:

Kevin Gawronski

Subject:

Analog Meter Choice Bill

Hi.

I would like to make it known that I prefer an Analog Meter for my home. I was forced into a digital one, due to the exorbitant cost of opting out from my monopolistic utility provider. We need an Analog Meter Choice Bill passed in Michigan!

Thank you,

Suzanne

Imlay City, MI

From:

Jim Graves <ruracer7@gmail.com> Tuesday, February 28, 2017 2:48 PM

Sent: To:

Kevin Gawronski

Subject:

Commie Meters

Hello. Im writing to let you know there is enough evidence the "smart meters" are Wrong. I won't tell you what you already know,

or certainly should.

I'm writing to tell you something you might not know:

It's impossible anything popped itself into existence and began to evolve to a higher state.

That's the food of evil ones. And the fuel.

And the denial opportunity.

And so it is impossible there is not a Creator. And the Bible is proven to be His Word.

And He says He is watching.

And He says

"Every sin receives its just recompense." Every.

Tho few realize it, that includes a penalty even for sins repented of.

So there most certainly will be a recompense for the not-so-smart meters.

"Every eye shall see Him."

From:

Jennifer Meyers < j.g.meyers6@gmail.com>

Sent:

Monday, February 27, 2017 10:02 AM

To:

Kevin Gawronski

Subject:

Analog meter - home

Attn: House Energy Committee

Clerk

I want to keep my analog meter for my house in place at NO COST to me.

Thank You in advance

Jennifer Meyers (810) 824- 7358

j.g.meyers6@gmail.com

Call or email anytime for my home address or any additional information that may be required.

From:

mmccal4@aol.com

Sent:

Monday, February 27, 2017 9:29 AM

To:

Kevin Gawronski; willy\_c@mi.rr.com; Rep. Laura Cox (District 19)

Subject:

re Bill 4220

It is important that we have a choicefor the analog meter.

Not only does it affect so many prople's health but it will be another invasion of privacy.

At one time DTE said this would not cause an increase our bills but this is not proving to be the case.

trusting you will handle this situation responsibly for those of us that will be affeacted,

Mary Ann McCall

From:

Denise Jones <familyandrodeos@gmail.com>

Sent:

Monday, February 27, 2017 5:32 AM

To:

Kevin Gawronski

Subject:

smart meter I had no choice

I didn't want the smart meter on my house cause it is right outside my bedroom wall right next to where my bed sits. They said I had no choice I had to replace the meter. When the dte guy came to replace it I don't him I didn't want it I was in tears. He said If I don't allow him to replace it they will shut the power off at the pole. I opted for the opt out version but not sure if it still transmitting or not. They say only part of the transmitting is turned off but it still reads certain things. I have had insomnia, heart is racing, numbness in my hands since they replaced it. Thinking of hiring someone or buying a rf reader to see how much rf I am still getting from the supposedly opt out one. I have only seen them come to my house once to read the meter. I have heard from multiple people that their meters were being estimated. My bill has gone up not down since they installed them. I called to complain cause I told dte I don't think they are working right cause my bills have been so high. Please give us the right to get the analog one back to to health and safety on me and my family We were bullied into getting the new meter. I heard from a representive from dte they were going to outsource their people that come to read them. Like I said I think they are estimating cause I haven't seen them.

Sincerely

Denise Jones

From: Brian Roehrer <br/>
Broehrer@americanretsol.com>

**Sent:** Sunday, February 26, 2017 10:40 PM

To: Rep. Gary Glenn (District 98)

Cc: Rep. John Reilly (District 46); Kevin Gawronski; D Robertson

Subject: In favor of HB 4220 Analog Choice Bill

## Dear Chairman Glenn,

I have been following the discussion from the last committee meeting on HB 4916 (Analog Choice Bill). I thank you for sponsoring this bill and I will urge your colleagues to move this legislation along.

Obviously, the health issues alone are reason enough to allow citizens to keep their analog meters. Please help the citizens to keep their analog meters by allowing this in your bill. The DTE representative that went before the committee tells us that the new smart meter does the same thing as the analog meter except it has the "wireless" connectivity feature to transmit it's information to the utility. The problem is with this new technology, especially with the RF radiation this device puts out. People in this state are being exposed to increased amounts of RF radiation from various devices with various opinions on the degree of harm. My family and I certainly do not need this additional source of RF on our house!

Secondly, we are not given a choice in this matter. Thousands of citizens have blindly let DTE and Consumers Power take advantage of them by giving them only limited choices and forcing this technology on them, many of which have no idea why or what these meters do. How do the utilities have this authority? I thought "Oh we could just buy our power from someone else", but there is no one else. Help protect us from the corporate monopoly that is infringing on our God given rights as property owners and citizens of this great state.

Thank you for your work on this bill. I'm sure you will serve the citizens of this state well.

Sincerely,

## **BRIAN ROEHRER**

1765 Hummer Lake Road Ortonville, MI 48462 810-338-7821

From:

Charis Brynn <cbrynn01@hotmail.com> Sunday, February 26, 2017 8:54 PM

Sent: To:

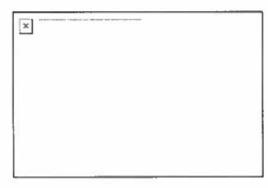
Kevin Gawronski

Subject:

HB 4220 Meter Choice Bill

Dear Mr. Gawronski,

I would like to discuss HB 4220, the meter choice bill. Please understand that not all people choose to jump into the world of technology, I do not use a cell phone regularly or a microwave and I would like a choice about my meter also. Please allow me to keep my analog meter. Our own government has concluded that there is a link between electromagnetic radiation and cancer: Cellphone-Cancer Link Found in Government Study Multiyear, peer-reviewed study found 'low incidences' of two types of tumors in male rats exposed to type of radio frequencies commonly emitted by cellphones <a href="https://www.wsj.com/articles/cellphone-cancer-link-found-in-government-study-1464324146">https://www.wsj.com/articles/cellphone-cancer-link-found-in-government-study-1464324146</a>



Cellphone-Cancer Link Found in Government Study - WSJ

www.wsj.com

A major U.S. government study on rats has found a link between cellphones and cancer, an explosive finding in the long-running debate about whether mobile phones ...

We deserve to be leery of new technology and protective of ours and our children's health. The utility has accepted emailed pictures of my analog meter for almost 2 years with only one visit per year of an actual meter reading. We can easily supply the utility with a meter reading, it's no different than their usual estimated readings. Thank you for your time.

Charis Brynn

Sent from Outlook

From:

Gloria Gorko <ggorko@aol.com>

Sent:

Sunday, February 26, 2017 6:29 PM

To:

Kevin Gawronski

Subject:

HB 4220

February 26, 2017

Mr. Kevin Gawronski Michigan House Energy Commission Clerk

Dear Mr. Gawronski:

I am writing in regards to the Analog Meter Choice Bill HB 4220 as it is currently written.

I am greatly concerned that this bill in its present form does not offer the consumer the "choice" to keep our analog meters.

The analog meter is the old-style, "clock-dial" meter. They have been reliable and <u>SAFE</u> for over 70 years. No reason we have to be forced to go digital.

Health: The smart meters being installed by our utility companies are causing severe health problems for many Michigan residents. Once the meters are installed, many customers report health problems ranging from unremitting insomnia to heart palpitations, increases in blood sugar and blood pressure levels, and extreme fatique. These problems are not being reported by the media.

**Bill Increases:** The meters will be used to institute peak pricing, forcing customers to pay more for electricity at certain times of the day. Seniors and families will have no option but to pay increased rates that many cannot afford. While currently optional, once all the meters are installed, peak pricing will become a mandatory program.

Privacy: The smart meters can record detailed information about electricity usage.

Costs: The analog meter is the cheaper option for the utilities. It costs them nothing to leave it on a person's home. It costs them less than \$15 on the market. A smart meter costs from \$250 to \$450 per meter.

Please take this into consideration.

Customers want a choice and good health! Our State owes us this much.

Sincerely, Gloria Gorko Eastpointe, MI

From:

croden <petercroden@sbcglobal.net>

Sent:

Sunday, February 26, 2017 5:08 PM

To:

Kevin Gawronski

Subject:

**Smart Meters** 

I cannot believe with the health issues shown with Smart Meters that you would prevent a resident of Michigan from having a choice. Any resident of Michigan should be able to have an analog meter if they choose.

Please have my comments submitted to the committee.

Thank you

Peter Croden 1925 Lakeview Drive Portage, Michigan 49002

Sent from my iPad

From:

September Soncrant <september.soncrant@gmail.com>

Sent:

Sunday, February 26, 2017 3:36 PM

To: Subject:

Kevin Gawronski Analog meter

I understand you are the person who is gathering input regarding the smart meters that have been put on homes all over Michigan.

My family and I live in Genesee County. Last year, we received a letter from Consumers Energy stating that "new meters" would be installed in our area in the coming months. The letter stated that we would receive a post card a few weeks prior to installation, and that we would also receive an automated phone call the week prior. We received neither a post card nor a letter; instead about 5 days after receipt of the initial letter, when I called to inform Consumers that we were opting out of the smart meter program, I was told that there already was a smart meter on our house! I went out to look, and sure enough there was. I told them I wanted it off immediately, and they promised someone would be out the next day. This actually happened as promised, and the installer brought out a new digital meter -- not an analog meter, which is what we wanted - and installed it. This was better than the smart meter, but again, not what we wanted. We paid a large one-time charge for refusal of the smart meter, which we believe is ridiculous. We can afford it, but we know others who could not, and therefore were forced to accept a smart meter they did not want. We have no objection to the monthly meter reading fee.

Consumers Energy, by jumping ahead of their own process and allowing installation of the smart meter on my home without the notifications they promised, deprived us of the ability to keep our analog meter. I want an analog meter on my home, NOT the digital meter, and certainly not the smart meter. Please add us to the list of those who want the return of the analog meters.

Thank you and best regards --

September and Roy Soncrant 6077 E. Farrand Rd. Millington, MI 48746 810-845-2781

From:

Janet <jan.liv@sbcglobal.net>

Sent:

Sunday, February 26, 2017 1:43 PM

To:

Kevin Gawronski

Subject:

smart meters

Hello-We want to keep our analogue meter, DTE has been here a few tomes to out in the new Smart Meter and luckily we've been able to convince them to let it be. The Smart Meter is unhealthy for us to have and our health is already compromised, these meters should never have been allowed into the mainstream and it is just wrong!

Please allow people to have a choice not to have those electric waves running through their bodies, our meter is very close to a spot where my husband works all day at his desk.

Please don't force these on people...we need to protect our health, each and everyone counts. Please help in this regard.

Janet and Patrick Livingston, 15433 Essex, Grosse Pointe Park, Mi 48230, 3138248222

Sent from my iPad

From:

Michaelene Grauf <mikkishawn@hotmail.com>

Sent:

Sunday, February 26, 2017 12:38 PM

To:

Kevin Gawronski

Subject:

Analog Choice Bill - HB 4220

## Hello,

I am writing to urge you to support this bill to give homeowners the right to keep their analog meters. It is very important to my family that we have the right to keep our analog meter. We avoid EMF all ways we can and being forced to have a digital meter on our home is un-American. We feel the waves emitted from a digital meter are MORE dangerous frequencies from the environment that compound with all of the others, that we aren't in control of, that results in elevated risks of cancer and other ailments. We understand we take on health risks in our society at the expense of convenience and modern technology. But in our OWN HOMES, we should have the choice. If we want to keep our home safe and free from EMF, wifi, radiation, etc., we should be able to. Please support this bill.

Thank you,
Michaelene Grauf
Washington Township

From:

guy I monacelli <niceguy66@att.net> Tuesday, February 28, 2017 3:19 PM

Sent: To:

Kevin Gawronski

Subject:

Passage of House Bill 4220 Analog Meter Choice Bill

Dear House Energy Committee Clerk,

This comment is to express my strong support for the passage of House Bill 4220 which would allow DTE customers of Michigan to have the right to have an analog meter on their house if they so choose, respecting my property and privacy rights. The language in the current version of the Bill needs to be revised as to allow only the installation of an analog (traditional) meter and NOT a digital (Advanced/smart) meter which could have the ability to transmit power usage data via radio waves or broadband over power lines, allowing 2-way communication between the meter and the utility to control a customer's thermostat, appliance, or service. An analog (traditional) meter does not include an Advanced meter that has certain functionality (internal transmitting radios) turned off. Our health, depending on the individual, can be adversely affected. *In 2011 the World Health Organization and International Agency for Research on Cancer (IARC) classified wireless Smart Meters radiation as a 2B possible carcinogen.* 

In May of 2013, DTE Energy installed on my home a smart (AMI) electric meter or a similar device, and a smart gas meter, without full disclosure to me of its functions. It was installed against my wishes and while I was not at home after I had requested my presence to them, violating my Constitutional right. In addition since the meter has been installed I have higher electric bills for the same amount of electricity used. Such a meter invades our privacy. They were installed without compliance with various laws, some of which are enumerated below.

The AMI (smart) meter contains attributes and performs functions that go beyond the attributes and functions contemplated in the statutory definition of a meter. This includes the ability to record detailed (minute-by-minute) electrical usage and to determine the kinds of appliances in my home and the frequency with which and amount of time they are used. The federal government, through its grants, is one of the major beneficiaries of and instigators of the use of smart meter technology. DTE received federal funds for the deployment of its smart meter program. Under these circumstances, DTE has become state actor as defined by numerous court decisions concerning the Fourth Amendment. The device installed on my private property is a violation of my Fourth Amendment right to be free from illegal surveillance. MCL 750.539(d) prohibits the installation of a device without the consent of persons entitled to privacy at a private place "for observing, recording, transmitting, photographing, or eavesdropping upon the sounds or events" in a private place. Transmission of any recording, photograph, or visual image is also forbidden. There is no state mandate for smart meters. The opt-out approved by the Michigan Public Service Commission is a defacto smart meter mandate and is unlawful.

PLEASE SUPPORT AND SEND TO THE HOUSE FLOOR HOUSE BILL 4220 FOR ANALOG METER CHOICE.

Thank you.

Guy L. Monacelli Ann Arbor, Michigan

From:

jdiehlc@gmail.com

Sent:

Tuesday, February 28, 2017 3:16 PM

To:

Kevin Gawronski; Rep. Sam Singh (District 69);

senchertel@senate.mi.gov

Subject:

**Analog Choice** 

## To Whom it May Concern:

The <u>Analog Meter Choice Bill</u> will be coming up in the State Legislature in the near future, and I hope you will give the citizens of Michigan the <u>choice</u> to keep our <u>Analog Meters</u>. The Analog Meters currently on our homes are safe with respect to our health and to the electrical flow into our homes. This has been the history of Analog Meters for years and years throughout Michigan and the United States. Not so with the new Smart Meters that the power companies are forcing Michigan residences to have on their homes and businesses.

I have a mentally and physically disabled child living in my home and his doctor has issued a letter that states that a Smart Meter would be a major problem for my disabled son's health. I have called Consumer's Energy and opted-out, and have sent them the letter from my son's doctor, but Consumer's Energy tells me that they will eventually be putting on a digital meter on my home (a smart meter turned off that can be turned on at the will of the power company at some later date) and that I have no choice but to accept one. There is **NO federal law or mandate** that we U. S. citizens must have a smart meter on our homes or businesses! This is an invasion of my property rights! And my rights as a citizen!

So, my point is, that I have to have a harmful device on my home that will greatly affect myself, my wife, and my disabled child, and I have no option because the power companies say so !? That is totally wrong and we need to simply have a CHOICE! Other States have figured this out and have passed CHOICE legislation for it's citizens.

Thank you,

John Diehl

Sent from Mail for Windows 10

From:

cbuszka@charter.net

Sent:

Wednesday, March 1, 2017 11:47 AM

To:

Kevin Gawronski

Subject:

Analog Meter Choice Bill, HB220

Dear Mr. Gawronski

I am writing to you regarding the Analog Meter Choice Bill, HB 4220. As a constituent, wife and busy mother, I can no longer idly stand by when it directly involves the health, safety and privacy of my family. I believe that every citizen should have a choice about what kind of meter goes on their home.

Upon receiving notification from DTE that a smart meter was scheduled to be installed on my home, I was initially relieved that there was an Opt-Out Program offered because I've read story after story online of fires, explosions, health and privacy issues associated with the use of smart meters. One would think that the Opt-Out Program offered by DTE would allow one to keep their current analog meter—WRONG. They still install a "smart meter" turning off the radio-transmitter leaving the meter to generate electromagnetic interference (dirty electricity) that travels through your home's wiring. It causes a pulsed, spiky, highly variable electromagnetic field to radiate out into your living areas. Spiky fields also short out appliances and cause lights to flicker. People who have the Opt-Out meters are experiencing the same problems with their appliances and health problems as people with smart meters. This option also charges an initial fee of \$67.20 plus \$9.80 per month (\$184.80 yearly) which seems excessive for essentially nothing.

The constant pulses of energy as smart meters communicate both with the electrical appliances inside the home and with the energy company, are a radioactive threat that's about 100 times greater than that of a mobile phone. The fact that they never turn off means they're a lot like talking on a cell phone constantly, without end. This is problematic, because electromagnetic pollution like the kind emitted by smart meters is highly damaging to the body. There are reports of chronic headaches, seizures, insomnia, dizziness, heart palpitations, tinnitus and other symptoms.

Also, there are many privacy concerns raised by the forced installation of smart meters. Michigan State University Professor Adam Candeub, in an interview with WLIX—Channel 10, says that Michigan utilities have no legal restrictions on what they can do with information they gather about your electrical usage from the smart meter on your home. "It can sell this information. It can use this information like Google does to provide advertisers for markets." Smart meters will allow utilities and others to track what members of a household do within the privacy of their own homes. The potential for extensive data mining is very significant. Patterns and profiles can be used for many purposes, including marketing, advertising, and price discrimination by third parties. The radio-off digital opt-out meter offered by DTE and Consumers Energy still collects the same fine-grained usage data as a smart meter. The only thing that has been turned off is the radio-transmitter. None of the data-collection software has been turned off. I take issue with the removal of my analog utility meter for a surveillance system called the "smart meter".

In light of these issues, I ask you to support HB 4220 to give homeowners the choice. Will you support citizen choice? Please let me know your views on the Analog Meter Choice Bill.

Carrie Buszka

4718 Hinchey Rd.

Howell, MI 48843

From:

jdiehlc@gmail.com

Sent:

Tuesday, February 28, 2017 3:16 PM

To:

Kevin Gawronski; Rep. Sam Singh (District 69);

senchertel@senate.mi.gov

Subject:

**Analog Choice** 

To Whom it May Concern:

The <u>Analog Meter Choice Bill</u> will be coming up in the State Legislature in the near future, and I hope you will give the citizens of Michigan the <u>choice</u> to keep our <u>Analog Meters</u>. The Analog Meters currently on our homes are safe with respect to our health and to the electrical flow into our homes. This has been the history of Analog Meters for years and years throughout Michigan and the United States. Not so with the new Smart Meters that the power companies are forcing Michigan residences to have on their homes and businesses.

I have a mentally and physically disabled child living in my home and his doctor has issued a letter that states that a Smart Meter would be a major problem for my disabled son's health. I have called Consumer's Energy and opted-out, and have sent them the letter from my son's doctor, but Consumer's Energy tells me that they will eventually be putting on a digital meter on my home (a smart meter turned off that can be turned on at the will of the power company at some later date) and that I have no choice but to accept one. There is **NO federal law or mandate** that we U. S. citizens must have a smart meter on our homes or businesses! This is an invasion of my property rights! And my rights as a citizen!

So, my point is, that I have to have a harmful device on my home that will greatly affect myself, my wife, and my disabled child, and I have no option because the power companies say so !? That is totally wrong and we need to simply have a CHOICE! Other States have figured this out and have passed CHOICE legislation for it's citizens.

Thank you,

John Diehl

Sent from Mail for Windows 10

From:

mdobney3@yahoo.com

Sent:

Tuesday, February 21, 2017 11:05 PM

To:

Kevin Gawronski

Subject:

HB 4220

## Dear Senator,

I am writing to you about the wording of HB4220. It does not specifically address the choice of an analog meter. I believe it is important that citizens have a right to choose an analog meter. Shortly after my digital meter was installed I became ill. I have since opted out but still experience health problems which I didn't have before. So please let our voices be heard and allow those who cannot tolerate the digital devices on our homes that we own and pay taxes have the choice of an analog meter.

Thank you.

Sincerely,

Mary Dobney

Sent from my iPad

From:

Wendy Kozelka <wkozelka@att.net>

Sent:

Tuesday, February 21, 2017 10:49 PM

То:

Kevin Gawronski

Subject:

Fw: Smartmeter fire might not be covered by insurance/lack

certifification from Underwriter's Lab

For now I wanted to add this article on to show how these meters are being IMPOSED on people. When I was told I could opt out they let me know that I would HAVE to get one in a year or so. This article gives another example in Illinois where the government there is mandating them to be installed within a period of time, about ten years or less. They are being charged even more! over 21 bucks month OUCH!

If you've read about what the underwriter labs said in their report, they were responding to "problems which have been reported". While the electric companies and makers of these meters deny these problems exist, I can show you at least three videos where their representatives repeat this lie, of never having a single report of a fire, so they ARE positively being informed even in these townhalls.

If our laws said the manufacturer and or the company using this equipment need to follow the safety specs spelled out by the insurance underwriters lab then at least they can't push the bad equipment. In the video there is an example of how the meter companies gave a huge grant to power companies for them to use their faulty meters, even after they were shown to cause fires.

If we have no freedom of commerce, how can anyone say we have freedom.

For me, this was also a health concern, as I have struggled with loss of sleep, electrical pitch sounds through the night, and fatigue through the day, groggy spells become overwhelming. I take loads of supplements to try to stay healthy. So I haven't even gotten to the videos of how many health complaints are associated with the installation of these. I will send them too when I find them again.

Not only should I as a consumer be allowed to keep my perfectly working analog meter which is NOT having these problems associated with it, but I should not have to PAY to opt out of this mass commercial experiment, which is invading my privacy as well as potentially my health.

It is not the purpose of government to impose on my lifestyle, nor should it be the right of my electric company to do any other than offer me electricity for the agreed cost. I signed no disclosure for their data collection on my household habits, that should not be their right just because technology makes it possible for them to do so, when that imposes a new customer relationship I've never agreed to. My government should be protecting consumers from predatory practices, not colluding with them. (as with the Illinois example)

This smart meter project is about enriching the companies and giving too much control over our privacy to the government and power companies who admit to wanting profit from our data. They want to limit choices, create dependence and screw the customer if their device causes damages>

see how customers are being asked to PAY for replacement when their meters burn up! \$600 in one example! (people complained their bills were increased to cover the costs without any agreements for this. The smart meters are very expensive next to the analog meters. This was done in secret without informing us> please investigate> my bills were unusually high over a period of time too, and I had to call and get them to adjust them)

The smart meters (new data collection system) was only imposed on us to see how much \$ more these blood sucking lamprey can get out of our already struggling citizens. I believe the "cost savings" part is a rouse. (mentioned in some of the reviews there is little to no cost savings)

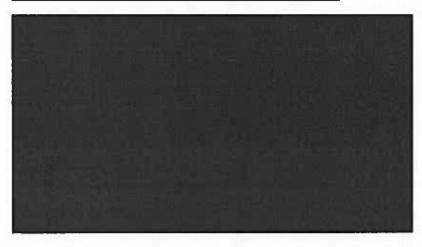
Please don't let them do this. Not only do I want to see the monthly fines stop, I want them to have strict safety regulations on the installation of any device on my home> perhaps some kind of legislation to make them responsible for damages caused by these meters.

Our insurance companies need to know that these devices might not be covered by their underwriters, so this should be included in the discussion, legislation to this effect might be necessary. Below:

"Whether you like it or not!" Right to pay for deferrals only temporary... ??? Please say NO to this here in MICHIGAN!!

We need the right to say no to the smart grid BS, see also security matters! The remote shut off is a serious public security threat from any hackers, anyone who wants to harm us.

## ComEd Smart Meter Refusals/ Deferrals ... \$21,53 per month



# ComEd Smart Meter Refusals/ Deferrals ... \$21.53 per month

Commonwealth Edison (ComEd) customers in Illinois have the availability of a temporary refusal or deferral progr...

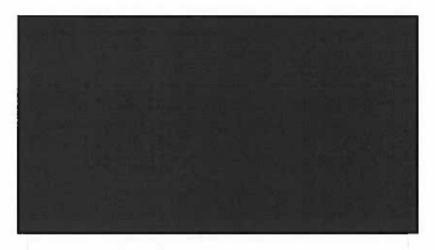
On Tuesday, February 21, 2017 3:35 PM, Wendy Kozelka <wkozelka@att.net> wrote:

Hi Kevin Gawronski.

I want to ask that you remove my \$10 fine for not wanting a smart meter, but I am sending this info, because a fire started by smart meters might not be covered by insurance because they have no safety certification leaving it optional for an insurance company to cover a fire if it is started with a smart meter. I want to help yo with an example of this, so look for another email, but this is a clip from one of the many sites talking about smart meter problems, scroll down halfway or so to see where this part of the article continues... there may be an update to this, so I will try to look this up with UL, and I will try to find the examples where I read people were denied coverage for a fire started with a smart meter due to this fact. In the meantime, I hope you'll check out this and other sites where people are against these and why.

Look for another email from me, Thank You, Wendy Kozelka, Lake Leelanau

Smart Meters Increase the Risk of Fires!



## Smart Meters Increase the Risk of Fires!

Smart Meter Fires: ... How much risk is finally too much when the results of failure can be catastrophic? The Sa...

Underwriters Laboratories (UL) Certifications for Smart Meters Are Optional	
x	∰!
	-
	- and
	A notice for the state of the s
	Another fact worth mentioning is that smart meters are generally <u>not</u> certified demonstrates that smart meters have been deployed without proper

by Underwriters Laboratories (UL). This demonstrates that smart meters have been deployed without proper consideration for the safety of the homeowner. Underwriters Laboratories has a program for listing of utility meters, but it is voluntary in nature for meter manufacturers since there is no regulation that requires UL certification. Alternatively, a utility company could require UL certification for any purchased smart meters as part of a project specification. [Commentary: Imagine that, all the mandates on the consumer, but there is no mandate for the utility to install a UL certified meter on your home.]

In 2013, Underwriters Laboratories <u>published</u> a standard entitled, "UL 2735, Standard for Safety for Electric Utility Meters." In a <u>document</u> prepared by UL <u>describing the new standard</u>, words are used that are quite telling in terms of revealing the inherent risks and problems associated with smart meters as compared with traditional meters:

"The introduction of smart meters raises new concerns about functional safety, performance and product safety, data security, and interoperability, which are not fully addressed by the [current] standards....

This [new] standard was developed to address problems that have been reported from field installations of <u>smart meters</u>, including fires, meters ejecting from meter socket bases and exposed live parts. When electronic components are overstressed, there is a potential for the components to <u>explode</u>. Among other things, UL 2735 addresses the potential flammability of plastic enclosure materials under fault conditions. ... For meters utilizing batteries, the batteries are evaluated to determine that they will not cause an explosion or produce a risk of fire as a result of either excessive charge or discharge, or if a battery is installed with incorrect polarity."

From:

Dan <dangoebel@gmail.com>

Sent:

Tuesday, February 21, 2017 10:11 PM

To:

Kevin Gawronski

Subject:

Written Testimony on HB 4220

House Energy Committee.

Testimony regarding HB 4220.

Given that so few people were able to testify on this Bill February 21, 2017, I feel the need to put my thoughts in writing, so I hope a copy of this email will be provided to each member of the Committee.

First of all, I support this Bill and I do not want a Smart Meter on my House. DTE installed one on my house when I was not home even though the Meter Box had a pad lock on it and a Warning Sticker stating that the Meter was not to be removed without the home owner's permission.

The Smart Meter Installers ignored the Posted No Trespass, and cut the lock off to install a Smart Meter on my house, without my permission, while I was not at home. I came home that evening to find all the electric clocks flashing like you would in a power outage.

To say the DTE Chair that testified on February 21, 2017 did not state the truth, would be an understatement. Perhaps he believes what he said, but that does not make it the truth. He claimed that everyone got two notices that their Meter was going to be replaced (as required by MPSC). I only received one notice stating the Op-out Option, which I take as an Extortion of funds because I know these Opt-out Meters are the same meters with one or both of the Transmitters turned off. They are still Fire Hazards, and they can still be remotely disconnected which makes them Fire Hazards. They also still produce Dirty Electricity throughout the house which causes my appliances to burn out and effects my health.

He testified that 99% of their customers were happy with these Smart Meters. Well, he likely included me in that group because I have not yet registered a formal complaint. It seems that nearly everyone I have talked to didn't even know that their Meter had been replaced. I guess, if they can do it without the property owner knowing, all the better.

As for saving electricity, I am currently looking an Electric Bill 33% above last year for the same month when I had the Analog Meter. The Analog Meters will stop turning when the main breaker is shut off. There is no electricity being used, so it makes sense. Smart Meters on the other hand, continue to use power even with the main breaker off and DTE Bills me for that power. According to Bill Bathgate EE, ME, who's testimony was cut short, these Smart Meters cost about \$10.00 per month just to run the Meter. So, I guess they think by not getting that extra

\$10.00 per month out of people with Analog Meters, it is costing them, however from my point of view, it's \$10.00 worth of wasted electricity that I am being forced to pay for, one way or another. Shouldn't DTE pay for it's own waste and mismanagement?

Perhaps it's time to look at the bigger picture, like what is best for Michigan residents going forward. Gigawatt highly enriched Uranium Breeder Reactors like Fermi are obsolete. They operate at very high pressure and produce highly radioactive waste with a half life around

100,00 years. The containers this waste has been stored in are good for, perhaps 100 years. On top of that, the waste has to be guarded so that it doesn't get into the wrong hands to make Dirty Bombs.

Scientists and Engineers are currently designing Low Radiation Molten Salt Reactors which could be on the market within 5 years. These Low Radiation Reactors can use the toxic waste from the Uranium Breeder Reactors (like Fermi) as fuel, and after they use up 99% of this fuel, what is left as waste is down to a half live of about 100 years. We already have containers that can keep it safely. Thorium is a low radioactive element that can also be used in these Reactors, and it is hundreds of times cheaper and safer than Uranium.

These new Nuclear Reactors will be much smaller and safer than the Breeder Reactors in use today. Because of this they can be placed closer to where the power is going to be used, thus saving power lost over power lines. If you ask me, I would say that too much money has already been wasted trying to repair an obsolete power grid. I understand that the big power companies want to keep their monopolies, and are willing to lie to do it, but safe smaller Reactors are the future and they will not require Smart Meters.

I would recommend doing some research on Thorium Reactors, Molten Salt Reactors, and Fusion Reactors. MIT seems to have taken the lead on the development of a Fusion Reactor which would have no waste, and the size of the proposed Reactor is nearly the same as what these Low Radiation Reactors will be. Marketable Fusion Reactors could be 20 years out though and we need something to fill the gap.

Work toward localized power, and don't let the power elites steal the future.

Thank You,

Dan Goebel

1500 Westwood Dr.

Howell, MI 48843

From: Wendy Kozelka <wkozelka@att.net>

Sent: Tuesday, February 21, 2017 3:36 PM

To: Kevin Gawronski

Subject: Smartmeter fire might not be covered by insurance/lack certifification

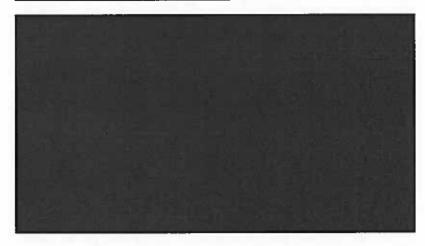
from Underwriter's Lab

#### Hi Kevin Gawronski.

I want to ask that you remove my \$10 fine for not wanting a smart meter, but I am sending this info, because a fire started by smart meters might not be covered by insurance because they have no safety certification leaving it optional for an insurance company to cover a fire if it is started with a smart meter. I want to help yo with an example of this, so look for another email, but this is a clip from one of the many sites talking about smart meter problems, scroll down halfway or so to see where this part of the article continues... there may be an update to this, so I will try to look this up with UL, and I will try to find the examples where I read people were denied coverage for a fire started with a smart meter due to this fact. In the meantime, I hope you'll check out this and other sites where people are against these and why.

Look for another email from me, Thank You, Wendy Kozelka, Lake Leelanau

### Smart Meters Increase the Risk of Fires!



# **Smart Meters Increase the Risk of Fires!**

Smart Meter Fires: ... How much risk is finally too much when the results of failure can be catastrophic? The Sa...

Underwriters Laboratories (UL) Certifications for Smart Meters Are Optional



Another fact worth mentioning is that smart meters are generally <u>not</u> certified by Underwriters Laboratories (UL). *This demonstrates that smart meters have been deployed without proper consideration for the safety of the homeowner.* Underwriters Laboratories has a <u>program</u> for listing of utility meters, but it is <u>voluntary</u> in nature for meter manufacturers since there is no regulation that requires UL certification. Alternatively, a utility company could require UL certification for any purchased smart meters as part of a project specification. [Commentary: Imagine that, all the mandates on the consumer, but there is no mandate for the utility to install a UL certified meter on your home.]

In 2013, Underwriters Laboratories <u>published</u> a standard entitled, "UL 2735, Standard for Safety for Electric Utility Meters." In a <u>document</u> prepared by UL <u>describing the new standard</u>, words are used that are quite telling in terms of revealing the inherent risks and problems associated with smart meters as compared with traditional meters:

"The introduction of smart meters raises new concerns about functional safety, performance and product safety, data security, and interoperability, which are not fully addressed by the [current] standards. ...

This [new] standard was developed to address problems that have been reported from field installations of <u>smart meters</u>, including fires, meters ejecting from meter socket bases and exposed live parts. When electronic components are overstressed, there is a potential for the components to <u>explode</u>. Among other things, UL 2735 addresses the potential flammability of plastic enclosure materials under fault conditions. ... For meters utilizing batteries, the batteries are evaluated to determine that they will not cause an explosion or produce a risk of fire as a result of either excessive charge or discharge, or if a battery is installed with incorrect polarity."

From:

Barbara Lewis-Clark <strokelady.blc@gmail.com>

Sent:

Tuesday, February 21, 2017 8:16 AM

To:

Kevin Gawronski

Subject:

**BILL H4220 - ANALOGY METER CHOICE** 

Dear Mr. Gawronski,

Please express my gratitude to the Energy Committee Chairman that H4220 has come to the floor for a vote.

Today, I will mail twenty-five copies of my concerns and why I need an analogy meter. People need a choice. Please distribute to the Energy Committee Members. I have an analogy meter waiting to replace this smart meter on my home that is causing me health problems.

DTE has placed over five (5) smart meters on my home since 2009 and/or 2010 per a DTE supervisor. I was totally paralyzed in January 2011 in Providence Hospital. My brain swelled in 2015 and 2016. And, I had a memory lapse at the Dollar General store in December. I have lost alot of my hair since September/October 2016.

Please view my video on YouTube "DANGER-DTE Smart Meter". This is radiation on the back of my home. Inside of my home, two kitchen plugs with reset have had to be reset due to being burned out by the smart meter; my garage disposal reset button is burned out with water standing in it; clothes dryer engine burned out (have not washed in four months); replaced outside lights three(3) times so far this year several times last year; refrigerator running continuously over an hour; heating furnace turned off but still trying to kick on (called heating company); smell burning wire and 24/7 high noise level especially between 2AM and 7AM (wake me out of my sleep).

I am very worried about my home caughting fire due to the smart meter on my home. And, what health problems will I have to face now and in the future with these smart meters (water and electric) on my home.

Thank you. Have a good day.

Sincerely,

Barbara Lewis-Clark 18485 Oakfield St. Detroit, MI 48235 (313)399-4247

From: Brian Carten <bri>drian.carten.ts3r@statefarm.com>

Sent: Tuesday, February 21, 2017 3:48 AM

To: Kevin Gawronski

Subject: HB 4220 smart meter -blocked boy from receiving help during medical

emergency.

To whom it should concern,

Dec 2015: AMI Smart Meter Installed against my will despite me opting out.

My bills immediately double and almost triple-I can provide proof

I began having memory loss, insomnia, electrical current feelings in body, ringing in ears etc. Diagnosed with poss Lyme and Dementia

I call repeatedly about my extreme bills. Reps state only time that increase is seen is if a neighbor is stealing power from you. May 2016 A rep(Jennifer) comes and reluctantly tested the meter. After stating she never had a defective meter, she states with shock that my meter tested as defective. She stated she had no extra meter with her.

I never receive a new meter or explanation. I call DTE repeatedly and told there is no record of anyone from DTE out to test the meter.

September 2016 I send notarized letter by certified mail giving DTE 7 days to correct the meter or I will have my analog meter installed. Never hear from DTE and proceed to analog meter.

November 2017 – I call and at my inquiry and request DTE opens a billing investigation and told I will be contacted by phone.

December 21 2016- my 12 year old son wakes up with a swollen uvula and has extreme difficulty breathing and can't talk. After calling doctor I go to leave with my three children to get son medical help, I find DTE arriving in my 400' driveway with a van and truck blocking me from being able to leave. For an hour from 10am-11am the DTE workers refuse after repeated pleas from me, for them to move the truck due to my sons medical emergency. A third truck arrives and they only move the trucks when completed with shutting off my power. (I have never missed a bill and have actually overpaid).

My 12 year old son is so severe he is admitted into st john pediatric floor by 12 (noon)....within an hour of leaving my home.

I spent 3 days trying to get power back on for Christmas weekend and for my sick son to come home to heat after two days in the hospital. Only by having a friend at DTE with connections help us did the power get turned on. my sick son and other kids had to stay at relatives and friends for the holiday weekend.

Thursday 12-22-2017 a rep (same jenny that did testing in may) came out to install a new meter. When reminded of the defective meter she advised it was programmed with the wrong rate code (for

industrial) and was surprised I never received written notice from DTE and that my meter and bill was never fixed.

I'm still paying double the bill I used to pay in 2015. Also the reps advised that I have had to pay the opt out fees despite the fact that they aren't even capable of reading my meter wirelessly yet.

I have contacted the attorney general office as well as the public service commission regarding our being blocked from receiving medical help during an emergency (it is a law that shut off must cease during and emergency)......received no help.

I demand help and attention to this medical emergency situation and I will have my right to an analog meter.

Brian Carten
Former Police officer and Firefighter
810-305-3534-call anytime

From:

Debra Elam <mach3939@gmail.com>

Sent:

Tuesday, February 21, 2017 1:42 AM Kevin Gawronski

To: Subject:

House Bill 4220

House Energy Committee Clerk Kevin Gawronski

Please find included a letter written for the hearings on House Bill 4220. We can not be at this meeting but would appreciate it if our opinion on this is heard.

Thank you

February 20, 2017

Dear House Energy Committee:

My husband and I cannot attend your hearings but are very concerned and interested in HB4220. We do want a choice on what kind of meter is put on the side of our house. We would like to keep our analog meter or have the choice to have a new analog meter. We do not want a digital meter that we cannot understand the readings or usage. We and a few of our neighbors have resisted the instillation of a smart meter on our homes over privacy issues involved with them. Some neighbors that have had digital meters installed have had to have DTE out to look at them because bills have doubled or tripled for no reason. We want utility companies to stop at their meter not to intrude on the inside of our homes by using the Energy Star appliances to communicate with the smart meter. Our analog meter keeps utility companies out of our home. Our analog meter can be read by looking at it. If you don't amend this bill to allow a choice of a analog meter you are infringing on my property rights and letting the utility companies come inside my home. The new digital meters let the utility company not only know how much energy I use in my home but when I use energy. The new digital meters are all networked wireless, so like banks and even the government they can be hacked. Giving hackers access to when I am home and when I am not. The hackers could also turn off my electricity, gas or water, or whole neighborhoods by telling it to shut off by computer.

The analog meters work! We don't want the information these digital meters provide to be sold to other people. With a new digital meter they would be able to tell on nights I cannot sleep buy looking at usage on the meter. They transmit every few minutes, why? Unless they are collecting data on us? Right now my analog meter does not tell them when I use anything, just a total usage. Unless someone is standing there watching my analog meter they do not know when I use anything. The meters create dirty electricity which scientists have proven can cause health problems. These digital meters can store fine grained usage data which is wirelessly transmitted to the utility companies. They will come into our homes thru electrical wiring and they will communicate with the energy star appliances, collecting data on my energy usage by minutes. Why do they need to know I get up at 2am and turn on the bathroom light to go pee?? They only need to know my total usage not when I use it. Data being transferred wirelessly can be stolen! Please let our voices be heard for a choice of a analog meter. Please don't force a smart utility meter gas, electric, or water on me. They infringe on my rights, they are hackable, they have made some people sick, and they have caused some home and business fires. We do not want a

digital spy on our home collecting information on us, transmitting it to anyone! The long term medical implications are not known by being exposed to these transmissions. We do not what to be a guinea pig for the utility companies.

On line I am reading that some communities are starting to remove smart meters. DTE has already gone in for a rate increase to cover instillation of the new meters, the people didn't ask for or need these, let DTE absorb the cost! Michigan residents can not afford any rate increases!

The Fourth Amendment of the U.S. Constitution provides

The right of the people to be secure in their persons, houses, papers, and effects, against unreasonable searches and seizures, shall not be violated, and no Warrants shall issue, but upon probable cause, supported by Oath or affirmation, and particularly describing the place to be searched, and the persons or things to be seized.

Please write this bill to include a analog meter choice! Let the customer decide to have a digital or a analog meter. Please give us a analog choice at little or no cost. Please protect the citizens from utility companies coming into our homes uninvited!

Sincerely,

Peter and Debra Elam

39287 Wade

Romulus, MI 48174

734-941-4249

From:

Sacred Heart Church <shimlaysecretary@charter.net>

Sent:

Wednesday, March 1, 2017 1:09 PM

To:

Kevin Gawronski

Subject:

Smart Meter Refusal

We do not want the smart meters on our homes. My father is still in rehab since December 30, 2016 due to an unexplained seizure. The smart meter was installed a couple months prior and is right outside the head of his bed.

Guido & Joann Mattiacci 271 Springer lane P.O. Box 65 Attica, Michigan

Also,

Caleb & Christina James 4615 Attica Rd. Attica, Michigan 48412

(Smart Meter was installed even though he had a refusal note attached to meter. House is 100 yrs old)

Thank you,

R. Caputo



This email has been checked for viruses by Avast antivirus software. www.avast.com

From: glivingstone@juno.com

Sent: Friday, February 24, 2017 3:41 AM

To: Kevin Gawronski

**Subject:** Feb 21st Hearing - DTE power cutoff

Attachments: Livingstone\_Affidavit\_final.docx; Livingstone-Affidavit\_pg5

\_notarized.pdf; SkinBurns.pptx; Exh8i\_HOA\_L18.19.pdf

Follow Up Flag: Follow up Flag Status: Flagged

Please very kindly, pass this info to Rep Glen.

DTE terminated my electric service on July 10th, 2014. The electric bill increased right after installation of the smart meter; several months later I got very sick from the RF radiation. DTE refused to return the analog meter and eventually terminated the service. I started to build a solar/wind alternative power system. Jim Carlton of the Home Owner Association (HOA) contacted DTE and as result started a long, aggressive bulling, intimidation, threats, trespassing of property, fining hundreds of dollars per day for not taking DTE's opt-out and in opposition to the renewable energy system I was building; he threatened to fine and lean the house if I do not take the "opt-out".

In December 2015 HOA file lawsuit against me, asking the court to foreclose my home to pay their exorbitant fines issued under the non-evidenced allegation of violating the bylaws. No bylaw violation was proven or evidenced.

Court case No: 2015-150570-CZ

State of MI 6th Circuit Court for the County of Oakland

Judge: Hala Jarbou

On Jan 4th the judge ruled her own opinion, putting aside any existing rules, the MI Condominium Act, and provided no back-up for her opinion-decision; she simply declared violation of the bylaws and granted HOA their summary disposition. It called for removal of the turnbines and the solar power generator in 45 days at my expense, and implicitly taking the DTE's opt-out (further intoxication). The Plaintiff's monetary motion asks the court to lean & foreclose my home. (I have been criminalized for getting sick and choosing to live.)

Georgetta Livingstone, Ph.D. 248-563-4378 (c)

From:

Edie Bellamy < ReBellamy 73@hotmail.com>

Sent:

Thursday, March 2, 2017 11:36 AM

To:

Kevin Gawronski

Subject:

Smart meters

My 4 years of hell with smart meter and the digital that followed. First few months I lived through agony not knowing what was wrong. 3 trips to ER with co pays. Heart Palpatations, high blood pressure weird feelings going through my body. Watching gospel programs because I thought I was going to die. before this I was adding on a deck, hauling 2x6x12"s, unloading them. Using skill saw. After smart meter I was so TIRED and still am almost 4 years later )every day) Had heart, kidneys, ultra sounds and many more plus 4 trips to ER. All co pays. Have diabetes. Had 3 low blood sugar reactions, laying on floor and family trying to get sugar in me. Then after all the calling to DTE they put a Digital meter on. That was worse as the radiation spread through the whole house. almost three years later had heart attack that I believe was partly caused by constance heart palpatations. When I was in hospital I felt great being away from my house. There is so much more. I had a BP of 212/99 a while back. They put a analog meter on 3 months, but after the damage to my body I'm still suffering.

From:

patricia walsh <pattispamperedpets@hotmail.com>

Sent:

Thursday, March 2, 2017 2:58 PM

To:

Kevin Gawronski

Subject:

HB 4220

I am writing on behalf of House Bill 4220. I am hoping and praying that it eventually gets passed. I opted out and had a two digital meters attached to my home on January 30, 2016. That night I tossed and turned and was extremely agitated and woke up feeling as if I were vibrating.. The meters were on the outside wall from where I was sleeping. The next few days were agony. I was anxious, depressed, couldn't sleep. had ringing in my ears, sinus congestion, nausea and headache. I finally decided to see if an opt out meter had ever given anyone a problem and found it had. I called DTE, on 2-3-2016 and talked to Yvonne, almost begging her to change it back to an analog meter. The lady was very sympathetic but she said there was nothing she could do. I was seriously considering disconnecting my electricity. My husband did some research, and found some people got relief by placing a metal shield behind the meter. I didn't believe it would work, but it did help. I told my doctor and she said I needed to remove the meters from my house. Watches have always stopped working on my wrist since I attended college and she said I was electrosensitive. She even gave me a letter stating these facts to send to DTE. I felt so defeated reading the stories of other folks like me and DTE's complete disregard for their suffering, that I never pursued approaching DTE again. I still have sinus problems, ringing in the ears, headache and nausea. I try to stay out of the house as much as possible. And I sleep as far from the meters as possible. Please give people like me a choice. For those that are not affected by these meters, this bill won't matter. But, for those of us that are being tortured in our own homes, this bill will make all the difference. Shouldn't we, as Americans, have the freedom of choice? Thank you for hearing my plea, Patricia L. Walsh 8690 Kendall Rd., Columbus, Mi. 48063

From:

Debbie Tennant <tennant.debbie@yahoo.com>

Sent:

Friday, March 3, 2017 9:14 AM

To: Subject: Kevin Gawronski analog meter bill

Dear Sir,

Regarding the analog meter bill: I feel strongly that we so called customers of DTE deserve to choose which meter to have installed on our home. We are their customers are we not? There is a plethora (and an excellent government study) of information about the effects of radio-frequency RADIATION on people, especially babies and children! Sleep, hormone production, immune system-just to name a feware effected by this type of RADIATION and sadly bu not surprisingly hasn't been properly studied. Do you think it's ethical for DTE to use us as guinea pigs for the purpose of making more money?

Thank you for your time and consideration.

Regards,

**Debbie Tennant** 

From:

Patsy Thornton <woadani@gmail.com>

Sent:

Thursday, March 2, 2017 9:59 PM

To:

Kevin Gawronski; senjproos@senate.michigan.gov; Rep. Aaron Miller

(District 59)

Subject:

Patsy Thornton- please support bill 4220

I am asking that you support bill HB 4220 meter choice bill for health reasons. I need to have an analog meter on my home.

My doctor has advised me not to have a smart meter or an opt out meter on my home. Both smart meters and opt out meters cause dirty electricity on the wiring of the home. Dirty electricity can cause a wide range of devastating health effects to people, but especially to those who have my rare medical condition. My doctor has told me that 50% of his patients with my type of health issues are made worse by smart meters and/or opt out meters. I am already partially house bound and this issue could be a life and death matter for me. Moving is not an option for me because of the extreme accommodations necessary for someone with my medical condition.

People with medical issues should have the right to have an analog meter.

Thank you for your time,

Patsy Thornton

65550 N. Big Hill Rd.

Sturgis, Mi 49091

269-651-9252

From:

Tanda Archer <thearch2@gmail.com>

Sent:

Thursday, March 2, 2017 9:47 PM

To:

Kevin Gawronski; senjproos@senate.michigan.gov

Subject:

Tanda Archer -support bill 4220 hearing

Hi,

I am asking that you support bill HB 4220 meter choice bill for health reasons. I need to have an analog meter on my home. A hearing for this issue will be on March 7<sup>th</sup>.

A smart meter or opt out meter could kill me. My doctor has advised me not to have a smart meter or an opt out meter on my home. (See attached doctor's note.) Both smart meters and opt out meters cause dirty electricity on the wiring of the home. Dirty electricity can cause a wide range of devastating health effects to people, but especially to those who have my rare medical condition. I am currently housebound, weight 86 pounds (adult women), and fighting for my life. My doctor has told me that 50% of his patients with my type of health issues are made worse by smart meters and/or opt out meters. This is a life and death matter. My family has made extreme accommodations to my home for me to live so moving because of a meter is not an option for me.

People with medical issues should have the right to have an analog meter on their home.

Thank you for your time,

Tanda Archer

65550 N. Big Hill Rd.

Sturgis, Mi 49091

269-651-9252

From:

Barbara Savoie <baanlisa32@gmail.com>

Sent:

Thursday, March 2, 2017 6:59 PM

To:

Kevin Gawronski

Subject:

HB 4220

## TO CONGRESSIONAL COMMITTEE ON SMART METERS

Consumers' is using my home to make money and in the meantime is causing me to be ill. How do I know they are using my home? My neighbor 25 feet east of me had her smart meter removed in November 2016 because she got ill from it. I had already opted out but I was ill anyway after smart meters were installed in my neighborhood in early 2016. I bought an RF meter to measure the radio frequencies and found that on the east side of my home the radio waves spiked to 4mW/m2 every 7 minutes in every room on that side... After my neighbor removed her smart meter all the radio frequencies disappeared on that side of my home. That is proof that those spikes were caused by my neighbors smart meter belonging to Consumers Powers. My family room is on the west side of my house and it still has RF spikes and hot spots and I can no longer use that room without getting ill. As bad as that is, it is worse than that. I have a micro surge meter that measures dirty electricity up to 2000 G/S units(50 units is considered safe) throughout my house I only have a computer, printer and TV so the DE in my home should not be that high. Those smart meters have a Switching Mode Power Supply that is causing this.

Utility customers believe they are only getting the microwave transmission that goes through the air from the smart meter. Because the meter is at the entrance of the electricity that goes through your house, the frequencies in the transmission get sent along the wiring as well. It doesn't stay in the wiring; it radiates 6 to 8 feet from the wire. It's not just coming from the little outlet, your actually living in a big antenna. This explains why a lot of people who could handle baby monitors, cell phones and Wi-Fi etc. before, the smart meter has now put them over the top in terms of illness, discomfort and symptoms.

The frequencies being transmitted is not just the 900 MHz from the smart meter only. This effect is much greater; it is like no other device in your home. You are absorbing this and are absorbing frequencies known to affect the cell membrane down into the 10 KHz range to the 15 KHzrange. It's been known for over 50 years by the mainstream industry--- EEE, EPRI, and Journal of Neuro Physiology about these particular frequencies and wave form. You are getting dosed all the time; it's like no other device you are exposed to, because it's using all the wiring that is traveling through the panel as an antenna, because it's connected to it. It's the largest antenna and you are exposed to 24/7. It never cleans up. Once you put this on, it's a nightmare.

Kilohertz frequencies are doing some severe damage to people and until this video (Nerve Disrupting Frequencies Radiating from "Smart" Meters) no one knows about

it. There are no studies saying this KHz frequency does not have a biological effect which radiates through the whole body.

I want Consumers to stop using my home for their business so I can live in a healthy home again.

Sincerely,

Barbara A Savoie

1194 Lexa Lane

Flint, MI 48507

From:

Darlene and Ron Mitchell <dar.mitch@yahoo.com>

Sent:

Thursday, March 2, 2017 5:24 PM

To:

Kevin Gawronski

Cc:

Rep. Diana Farrington (District 30)

Subject:

HB 4220

I am writing to express my concerns about smart meters. I have chronic illness which is affected by these meters. I am hoping that the HB 4220 will be passed so that people like myself can have a choice to have an analog meter.

In addition to my health issues, I am also concerned with the privacy, environmental and cost issues that come with smart meters. There is no valid reason for not giving us a choice of having an analog meter.

Thank you for hearing my concerns.

Darlene Mitchell

From:

Carol Schuster <cschuster429@gmail.com>

Sent:

Friday, March 3, 2017 2:05 PM

To:

Kevin Gawronski

Subject:

meters

We would like to have our smart meter taken away and an analog put in.

Thanks,

Carol Schuster Leonard, MI

From:

ALFRED FULLER <fullerttss@wideopenwest.com>

Sent:

Friday, March 3, 2017 2:33 PM

To:

Kevin Gawronski

Subject:

HB 4220

Mr. Gawronski,

We should be able to have the choice to have an analog meter on our homes in Michigan. My sister has two smart meters on her home in Washington Township. She suffers intense pain in her mouth and check area as a result of electronic magnetic field issues. It is so bad they have had to put their house up for sale.

We do not know the long term effects of all this technology. We should be able to choose what is right for each of us as citizens. Please think of people like my sister who truly suffer from this technology. Please vote so we have the right to choose! Thank you.

Susan Fuller 54242 Pocahontas Shelby Township, Michigan 48315 586-781-6518

#### STATE OF MICHIGAN

# Before the House of Representatives, Energy Policy Committee

In the matter of <b>HB 4220</b>	)
Public utilities; consumer services;	)
Utilities, use of advanced meters;	)
Provide for certain requirements and prohibitions.	)
Amends $1939 \text{ PA } 3$ (MCL $460.1 - 460.11$ ) by adding sec. 10gg.	)

As a librarian who has researched every aspect of Smart Meters, Advanced Metering Infrastructure, and other tangent topics, I have concluded these gadgets benefit utility companies rather than the public and present numerous downside risks in general. It is the affirmative duty of the elected representatives to protect the interests of their constituents over the wishes of the special interests!

The question to be considered is NOT Opt-out but voluntary Opt-in. If a consumer wanted to bear the risks of Smart Meters, so be it, but those risks should NOT be mandated; or, in the alternative require payment to protect oneself from the inherent downsides.

Below are just some attributes of Smart Meters which have not been addressed sufficiently by Smart Meter Advocates to justify their unequivocal, universal installation.

## A. In re: to Smart Meter Lifespan

Subcommittee on Energy and Subcommittee on Research and Technology Hearing: Cybersecurity for Power Systems
Wednesday October 21, 2015 – 10:00 AM
2318 Rayburn House Office Building
https://www.youtube.com/watch?v=-y09A xdK8s

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

"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] The green argument for smart meter fails as they will need to be replaced globally for eternity every 5 to 7 years as compared to the at least 30 lifespan of analog meters. There has been absolutely no mention of recycling, so landfills will be the final resting place for millions of smart meters. [Emphasis added]

B. In re: to Cost v. Benefits

Ontario Ministry of Energy Chapter 3, Section 3.11 Page 5

## "Smart Metering Costs to Date Exceed Projected Costs and Benefits

The Ministry has neither updated the projected costs and benefits of Smart Metering, nor tracked its actual costs and benefits, to determine the actual net benefits being realized. Up to the end of 2013, our analysis shows that total smart metering-related costs incurred only by the distribution companies had already reached \$1.4 billion well in excess of the Ministry's initial total projected costs of \$1 billion. When costs of the Ministry, the OEB and the IESO are included, we noted that total costs relating to implementation of Smart Metering had reached almost \$2 billion at the time of our audit. .Additional costs are expected in the future because some distribution companies had not yet incorporated all of their implementation costs into their charges to ratepayers (these additional costs will be subject to OEB review and approval). As well, the benefits of Smart Metering in reducing distribution companies' operating costs and reducing electricity bills to ratepayers were so far limited: Of the distribution companies we consulted, 95% said they realized no savings and their operating costs actually rose, and over half said they received a high volume of ratepayer complaints about increased bills with no savings." [Emphasis added]

https://skyvisionsolutions.files.wordpress.com/2015/09/ontario-ministry-of-energy-smart-meter-initiative-audit-report.pdf#page=5&zoom=90,-354,665

## C. In re: to Cybersecurity

## Utilities focus on negating cybersecurity risks tied to smart meters and grids

Tuesday, December 20, 2016 by HPN News Desk

<u>Homeland Preparedness News</u> is to inform and educate the American public about the efforts undertaken by its government and private sector to protect them from the ever evolving threats to the homeland.

"The potential for security breaches can rise exponentially as more smart meters are implemented into utilities systems. Some of these threats include the reverse engineering of communications that occur between the meter itself and the utilities it's connected to, a modification of the meter software that produces incorrect energy usage levels, or a complete disconnect from the utility entirely. "[Emphasis added]

https://homelandprepnews.com/about-us/

## D. In re: to Data Sharing with unknown 3<sup>rd</sup> parties

## Con Ed Makes a Smart Meter Data Deal with New York Customers

An unprecedented level of data granularity—but who will pay for it? by <u>Jeff St. John</u>
March 23, 2016

But buried in the 52-page order are some <u>significant data-sharing requirements</u>, many of which go beyond the utility's original plan. Those include enhanced granularity of data, with residential electric meter reads every 15 minutes, rather than an original proposal of hourly data. (It's every five minutes for non-residential customer meters.)

Con Ed has also pledged to deploy Green Button Connect, an emerging standard for facilitating data transfer between utilities, customers and <u>their approved</u> <u>third parties.</u> "[Emphasis added]

https://www.greentechmedia.com/articles/read/coneds-smart-meter-data-deal-with-new-york-customers

Other considerations include, privacy, health, property rights, electromagnetic sensitivity, ownership of consumer data, etc.

It is too premature and unsettled to expect Smart Meters to be the panacea which is the perception and opinion promoted by utility companies.

Smart Meters are the proverbial Trojan Horse of this digital age!

Respectfully submitted,

Karen Stephens February 21, 2017

From:

KWMASTOUCH@aol.com

Sent:

Sunday, March 5, 2017 2:15 PM

To:

Kevin Gawronski

Cc:

kwmastouch@aol.com

Subject:

Re HB 4220

Dear Kevin,

My name is Kathy Warras, I am retired.

Since I cannot be at the meeting concerning energy bill HB 4220 I would like to share with you my problems with the smart meter. About 4 years ago I began waking up at 4:12 AM with a headache and felt irritated and couldn't go back to sleep. It happened every morning and I was wondering what the problem was because I never had problem sleeping. Then one day I listened to a man speaking about the smart meter and the dangers. I went to see if I had a smart meter and sure enough I did. It is on the same wall as our bedroom. I moved from the bedroom to the living room and then on to the sunroom, the farthest room from our bedroom to sleep. I even tried sleeping in our motor home that was in the driveway. I did get freedom from the headaches and other health issues. Other health issues such as rapid heart beat, feeling liking electricity running up and down my body during the night, feeling like life was not worth living, couldn't concentrate and so on. When we went away in our motor home where there wasn't any digital meters, I would be fine and find relief. No headaches, felt normal.

I say all that to ask you to please pass this on to everyone on the committee relating to HB 4220 asking that they would give people who live in Michigan FREEDOM to choice which meter they want. Please vote in favor of choice for people who have issues with smart meters in Michigan.

Thank you, Sincerely Kathy Warras

From:

Betty Gusho <bgusho@comcast.net>

Sent:

Monday, March 6, 2017 8:14 AM

To:

**Betty Gusho** 

Subject:

Please support HB 4220

Please support HB 4220 to allow Michigan residents to continue having an option to use analog meters. Many people suffer adverse have a fax from having smart meters on their homes. Smart meters Emit continuous electromagnetic frequencies that can be detrimental to both short and long term health.

Home owners should have a choice to determine what type of meter they would like on the property, especially when it can affect their health.

Please vote yes on HP 4220 on Tuesday March 7th.

**Betty Gusho** 

Sent from my iPad

From:

vanhoutenfamily@netzero.net

Sent:

Monday, March 6, 2017 12:04 AM

To:

Kevin Gawronski

Subject:

HB 4220 smart meter bill

Dear Mr. Gawronski,

I would like to thank the House Energy Committee for taking comments on HB 4220. The bill needs to be amended to allow consumers the choice of an analog meter. Analog meters do not put dirty electricity on the wiring of a home.

I have a son on the autism spectrum. Since a smart gas meter was installed on his bedroom wall, he has stopped sleeping through the night. He refuses to sleep in his room. Consequently, his immune system has been affected to the point that I now homeschool him because he was constantly getting sick. I spent \$800.00 on medical and natural remedies between September and December of 2014.

On two occasions, DTE has tried to bully us into accepting a smart electric meter. Once, they came to the door when my daughter was home alone, and told her that our power would be turned off if we did not accept the meter. In July, 2016, I received a letter stating that our power would be turned off if we did not accept the meter.

Smart meters definitely have an adverse effect on health. Please allow consumers the choice of an analog meter which collects no private information, does not emit dangerous EMF radiation, and works efficiently for many years.

Sincerely, Sandra Van Houten

From:

Keith Dwyer <keith.dwyer85@gmail.com>

Sent:

Friday, March 3, 2017 10:13 PM

To:

Kevin Gawronski

Subject:

HB 4220

Dear Mr. Gawronski,

I am writing to ask for a choice to have an analog electrical meter on my home. Ours was removed by DTE last summer under pressure. We did not want a smart meter because they are unsafe, cause health problems and are an invasive monitor.

Although we have requested and received a radio-off smart meter, now we have to pay extra for it. This is not fair.

Please stand up for analog choice. Thank you!

Keith Dwyer 550 Browning St. Ypsilanti, MI 48198

From:

cometwatcher@lycos.com

Sent:

Friday, March 3, 2017 9:56 PM

To:

Kevin Gawronski

Subject:

HB 4220 Analog Meter Choice Bill

Mar. 03, 2017

Kevin Gawronski, House Energy Committee Clerk

Re: HB 4220 The Analog Meter Choice Bill

Greetings Mr. Gawronski

Thank you for allowing me submit this information to the House Energy Committee.

Press the button. What do I mean?

I am very concerned about just how much we are being told about "smart" meters and the electromagnetic frequency (cycles per second) and the effects thereof. The frequencies are very close to cell phone frequencies.

As "smart" meters pulse many times a minute at up to 3 watts, we will be bombarded 24/7 and unable to turn it off.

Why not "press a button" that sends the reading to the power Co. With an LED flashing to conformation the reading reception, I release the button and the transmission is over for the month. (that was not too hard was it.)

Why did I mention cell phones.

My point centers around a very recent news report titled "California government buried the truth about cell phone radiation causing brain cancer..."

Document released pursuant to Moskowitz v. CDPH, Sac. Super. Ct. No. 34-2016-80002358.

A once-secret document detailing links between cell phones and brain cancer has been released by order of a California court. Entitled, "Cell Phones and Health," the document was demanded in a lawsuit filed by Joel Moskowitz, Ph.D., director of the Center for Family and Community Health at UC Berkeley's School of Public Health.

The California government actively hid this document from the public for at least seven years, likely under pressure from industry lobbyists who have long sought to conceal the evidence of harm caused by cell phone radiation.

I think you can see where this is going.

We need more information about these meters and we need a choice to have an analog meter for our homes, and children.

Thank you.

R. E. Hall P.O. Box 222 Bath, MI 48808 517-582-9437

From:

ruth dwyer <ruthadwyer53@gmail.com>

Sent:

Friday, March 3, 2017 8:35 PM

To:

Kevin Gawronski

Subject:

Analog meter choice

I wanted to retain my analog meter and was told by DTE that there was an opt-out to the Smart Meter if I would pay extra and a monthly fee for it. I do pay extra, every month.

There is no true opt out. They took my analog meter and replaced it with a Smart Meter, "radio off". I have nowhere else to go for power, so I am stuck. I want my analog meter back!

Ruth Dwyer 550 Browning Street Ypsilanti, MI 48198

From:

Cynthia Curtis < cynniecurtis@gmail.com>

Sent:

Friday, March 3, 2017 7:31 PM

To:

Kevin Gawronski

Subject:

HB 4220, Meter Choice Bill/ability to opt for analog meters for all our

utilities

Since installation of the so-called Opt-Out Meter on my house, my Consumers Energy bill has skyrocketed from \$45.82/mo a year ago to its current \$102/mo, for the same number of residents and usage. Although this digital meter has not yet affected my own health, Jaime Chimner, who lives just a few blocks away, has quite obviously been physically devastated by currents from various digital devices.

When her husband noticed this, and replaced the digital Consumers Energy meter on their home, with a working analog meter, the positive, medically-documented, change in her physical abilities and energy was profound!

In light of this, Consumers Energy's bullying response was heartless and unconscionable! They not only yanked off the Chimner's personally owned analog meter, but have deprived this family of electric power for nearly 1 1/2 years now, despite the fact that four physicians, who have documented her before-and-after health, have stated that she requires an analogue, mechanical meter on her electric service in order to live.

If we are to be forced to endure no competitive choice in any of our utilities, and this is regulated through your committee, then at the very least you should make sure we can choose to have our utility usage monitored through analog meters attached to our own home or business. And this option should be available without punitive price increase!

Please listen! Thank you, Cynthia Curtis, Cheboygan

From:

Carol La Palm <marydale3@yahoo.com>

Sent:

Friday, March 3, 2017 6:37 PM

To:

Kevin Gawronski

Subject:

HB 4220 Smart Meter Bill

Mr. Kevin Gawronski House Energy Committee Clerk

RE: House Bill 4220 Smart Meter Bill

I am glad to know that hearings regarding smart meters are presently being held as I very much hope that Michigan residents such as my husband and myself will be given a free choice between smart meters and the traditional analog meter on their homes. I am unable to attend the hearings due to caring for my husband who has Parkinson's disease. Our present analog meter sits on the outside wall of our house within two feet of where my husband lays his head when in bed; and he is in bed a lot, both day and night. Considering my husband already has a debilitating brain disease, I am very concerned about the effects of dirty electricity and other possible dangers to his health and safety if a smart meter or a so called "opt-out meter," which also emits dirty electricity, replaced our analog meter. I cannot move my husband's bed elsewhere in the house due to logistical constraints; but even if I could, where would he be safe?

We have personally received more than one intimidating letter from DTE suggesting that our electrical service may be disconnected if we do not allow a smart meter to be installed on our house. I know that some homes in Michigan have actually had their electricity shut off for refusing a smart meter. These bullying tactics must be stopped.

I have read scientific reports about smart meters and listened to previous hearings online. I saw that a fire chief in Michigan testified that the smart meter on his own house caught fire. (I have heard of other smart meter fires both in Michigan and beyond.) Numerous people have testified about the adverse effects of smart meters on their health. Scientific experts have discussed the dangers of smart meters. The physician-based American Academy of Environmental Medicine opposes the installation of smart meters. There are also privacy issues with smart meters. In addition, I have learned that four counties and more than 30 Michigan communities have passed resolutions against smart meters.

I believe a lot more research needs to be done to make sure smart meters are safe, regarding both health and safety issues, before they are made mandatory on everyone's home or business. No one should be forced to have a potentially dangerous device on their home/business against their will. Furthermore, utility companies should not be allowed to intimidate homeowners in order to force them to agree to such a device..

Mrs. Carol La Palm Garden City, Michigan March 3, 2017

From:

craigpurdie@comcast.net

Sent:

Saturday, March 4, 2017 5:15 PM

To:

Kevin Gawronski

Cc:

senhhopgood@senate.mi.gov; Rep. Erika Geiss (District 12)

Subject:

RE: HR 4220 "METER CHOICE BILL"

## To: MEMBERS of the MICHIGAN HOUSE ENERGY COMMITTEE.

## RE: HR 4220 "METER CHOICE BILL"

I'm sure you have a lot on your plate, so I will be brief, and assume you don't have the same amount of information that I have acquired through my nearly 6 years of research on smart meters; nor would I expect that you should. I deeply appreciate your time, here...That said, here are some key points:

Smart Meters emit **MUCH** larger amounts of Electromagnetic Fields (EMFs) than do Cellphones and Microwaves, **which can be turned off** – unlike the **24/7** Radiofrequency (RF) pulse of Smart Meters. Remember... **Continuous Exposure Maximizes Adverse Health Effects**.

EMF/RF's are Hazardous to Human Health – Mentally and Physically. More than 2,000 studies found that chronic exposure to even low-level radiation (like that from cell phones) can cause a variety of Cancers, Impair Immunity, and contribute to Alzheimer's Disease and Dementia, Heart Disease, and many other ailments. One likely way: EMFs open the Blood-Brain Barrier, causing Blood Vessels to leak fluid into the Brain and damage Neurons.

The World Health Organization in 2011, classified Smart Meters as a 2B (Possible) Carcinogen. This is the same category as DDT, Lead, and Engine Exhaust.

The Scientific Data tells us that 5% of the population will get **sick** immediately from RF Disease, and another 10% will develop the **disease** over time. This means about 1.5 million people in **Michigan** are potential victims. We are in the early stages of warnings (met with opposition from Corporations and Big Money), much like what preceded the Tragic Results learned from the Tobacco Industry litigation. We should learn from History and Science, instead of always allowing citizens to get Sick and Die before anything is done. The SCIENCE EXISTS.

Finally, each of us knows when we don't feel well. We don't always understand why, especially when the "WHY" is Odorless, Tasteless and Invisible. That does NOT mean that forces harming us aren't present...as in the case of EMF/RF-emitting Smart Meters... right outside our homes.

Sincerely, Craig & Ernestine Purdie Retired and Most Always at Home Romulus, MI 48174

From:

Molly Caporale <molly.b.caporale@gmail.com>

Sent:

Saturday, March 4, 2017 5:12 PM

To:

Kevin Gawronski

Subject:

HB 4220

I am writing to express my concerns about smart meters. My twin sister, as well as many of my friends and family members have chronic illness which is affected by these meters. I am hoping that the HB 4220 will be passed so that people can have a choice to have an analog meter.

In addition to health issues, I am also concerned with the privacy, environmental and cost issues that come with smart meters. There is no valid reason for not giving us a choice of having an analog meter.

Thank you for hearing my concerns.

Molly Caporale

From:

jim mckindles <jmckindles77@yahoo.com>

Sent:

Sunday, March 5, 2017 11:27 AM

To:

Kevin Gawronski

Subject:

Fw: HB 4220 Analog Meter Choice Bill

Clerk K. Gawronski

I mistakenly used the wrong date on my testimony to the committee. The correct date should read the 5th of March 2017 Not the 11th. Thank you,

McKindles

---- Forwarded Message ----

From: jim mckindles <jmckindles77@yahoo.com>

To: "kgawronski@house.mi.gov" <kgawronski@house.mi.gov>

Sent: Saturday, March 4, 2017 10:21 PM Subject: HB 4220 Analog Meter Choice Bill

Clerk K. Gawronski,

My testimony to the Analog Meter Choice Bill.

I am in favor of HB 4220 as written March 11th, 2017.

DTE rejected my request to return my analog meter in Traverse City a year and a half ago even though I zip tied a "NO SMART METER" tag through the same hole as the seal tag.

According to a well known Lansing attorney I would need a truck full of money to get my analog meter back from DTE via the legal system.

I find that to be tyrannical. I filed my case, MPSC UT-18120 which argues my grievance only to be told to refile for technical reasons. I refiled only again to be denied.

I witnessed at Representative Tom McMillin's analog choice meeting MPSC officials taking the side of DTE during their testimony. I find later that with very few exceptions the Michigan legislative body are receiving generous donations from the mega utilities. Then I find there is a 90% monopoly status given to these utilities the legislature. I also find the MPSC staff is loaded with ex utility pensioners, protecting their personal interest?

I see this as nothing more than fascism of which many of your fellow legislators are participants.

Please vote for Liberty of which HB 4220 only partially represents. Respectfully,

James McKindles 18439 Iroquois Ln Ocqueoc, Mi 49759

Member DTS Ml.org

From:

Katherine Holmes <cookieblondie@gmail.com>

Sent:

Sunday, March 5, 2017 5:41 AM

To:

Kevin Gawronski

Cc:

senrwarren@senate.mi.gov; Rep. Yousef Rabhi (District 53)

Subject:

HR 4220

To the House Energy Committee--

Please support House Bill 4220, Utility Meter Choice, but please also that the final bill guarantees consumers the right to choose an analog meter. We need to have the choice of analog meters to ensure our privacy rights. The main feature of "Smart Meters" is their two-way communication capability, allowing the company that operates them to receive information from the meters, send commands to the meters and also get a response back. Whether utility companies are currently using all these capabilities or not does not disable the capabilities and the strong possibility of them being fully enabled in the future.