# Radio Frequency Radiation

Part 1 of 2 by:



#### Types of Radiation in the Electromagnetic Spectrum non-ionizing ionizing infrared = ultraviolet radio extremely Type of Radiation low microwave frequency x-ray visible gamma rays non-thermal thermal broken bonds optical induces low induces high damages excites currents DNA currents electrons Effects ??? heating photo chemical effects FM radio microwave medical static power heat tanning field line lamp booth oven x-rays Source

### Electromagnetic Fields

- Radio, TV waves
- Microwaves
- Visible light
- UV light
- Xrays
- Radioactivity
- RadioFrequency Radiation, Electromagnetic Fields, Electromagnetic Radiation, Microwave Radiation
- Both electric and magnetic forces of energy

# Wireless = Radio Frequency Microwave Radiation

- Anything that communicates without wires
- Cell phones
- Computers, printers, tablets, routers
- Baby monitors
- Gaming consoles
- Bluetooth headphones, ear buds
- Watches, fitness devices
- Smart appliances: door cameras, TVs, Alexa, thermostats, security, fridges
- Cars: Bluetooth, Wifi, radar
- Medical devices: glucose sensors, insulin pumps, cardiac monitors, BP cuffs, etc.
- Smart utility meters

### What is 5G?

- Magda Havas:
- 5G consists of three frequency bands that can be labeled sub 1 GHz (i.e. below 1 GHz); sub 6 GHz and then much higher frequencies called mmwaves. Some states have 5G mmWaves while others do not.



### EM Radiation Effects on the Body

- EMR opens Voltage-Gated Calcium Channels (VGCCs) and causes them to stay open
- Open VGCCs allow uncontrolled influx of calcium into cell
- Increases release of superoxide and nitric oxide (NO)
- Results in formation of peroxynitrite (ONOO, which then causes formation of other free radicals (NO/ONOO cycle)

Calcium channel blockers reduce EMF damage

### EM Radiation Effects on the Body

- NO/ONOO cycle damages mitochondria
  - Brain is the most mitochondriadense organ
- Mitochondrial dysfunction linked to EVERY chronic disease

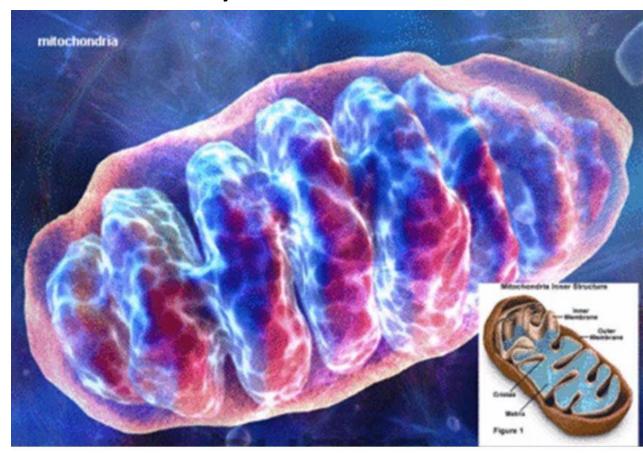


Photo: Ned Vizzini, flickr.com

### Reproductive system

- Decreased fertility
- Changes in testicular structure: decreased sperm count, decreased sperm motility, decreased sperm quality
- Changes in ovarian structure: decreased numbers of ova (eggs)
- increased spontaneous miscarriages
- Decreased estrogen, decreased testosterone, decreased progesterone
- Decreased libido

### The Hormone Systems

- Damaging effects on every hormone system:
  - Thyroid
  - Adrenal
  - Pancreas: Diabetes, Insulin Resistance
  - Male and female hormones (estrogen, progesterone, testosterone)
    - Decreased sperm motility
    - Increased rate of miscarriage
  - Melatonin
  - Digestive system hormones
  - Obesity

### Cellular DNA damage via peroxynitrite free radicals

#### Cancer

- Using your cell phone for just 30 min/day over 10 years can increase your risk of glioma by 40%
- https://magdahavas.com/electrosmog-exposure/mobile-phones-electrosmog-exposure/lessons-from-the-interphone-study/

#### DNA mutations

- When these mutations occur in ova and sperm, these mutations can be inherited
- Birth defects

### Cardiac effects

- Tachycardia (heart rate that is too fast)
- Bradycardia (heart rate that is too slow)
- Arrhythmias like A fib
- Sudden cardiac deaths

### Neurologic changes

- Early onset Alzheimer's and dementias
- Autism
- ADD, ADHD
- Insomnia
- Anxiety, depression
- Fatigue
- Brain fog
- Eye and hearing problems, ringing in ears, cataracts

# Effects of Electricity as Reported in 18<sup>th</sup> Century (source: The Invisible Rainbow/Firstenberg)

Fever	Palpitations	Coughing
Nausea	Chest pain	Wheezing & asthma attacks
Headaches	Diarrhea	Eye pain
Mental confusion	Constipation	Ringing in the ears
Fatigue	Nosebleeds, hemorrhage	Insomnia
Weakness	Tremors	Nervousness, irritability
Numbness and tingling	Seizures	Itching , burning skin
Muscle and joint pains	Respiratory infections	Eye pain, weakness, fatigue
Muscle spasms and cramps	Shortness of breath	Backache

### Diagnosis

- 25% of Americans are electrosensitive
- Experiment: A week away from exposure
  - Go camping, look for places that cater to electrosensitive
- Labs: nonspecific



The EMF levels can be reduced by carefully selecting the equipment.

This very-low-EMF trailer in Arizona uses solar panels, a

no-EMF solar charger and no inverter.

### Lab Testing

- CBC: low RBC, RBC deformities, low WBC, high platelets, Rouleaux
- Inflammatory markers: ESR, hsCRP, histamines elevated
- Autoimmune: anti thyroid antibodies
- Cortisol (adrenal) elevated or suppressed
- 8 OHdG elevated (DNA damage)
- Lipid peroxides (oxidation)
- Immune system: T & B cell test abnormalities, abnormal levels of antibodies (immunoglobulins, IgG subclasses)
- Decreased Heart Rate Variability
- Heavy metals act like antennae for microwave & other manmade radiation
  - Mercury (metal fillings), aluminum, lead, arsenic, tin, cadmium, thallium

### Treatment

- Avoidance
- Shielding
- Transmuting the signal
  - Shungite
- BioGeometry
- ??????









### Safety?

- Safety standards based on outdated thermal data
  - It doesn't raise temp, so it "must be safe"
- Huge body of evidence that EMRadiation is dangerous
  - https://www.emf-portal.org/en
  - The internet information platform EMF-Portal of the RWTH Aachen University summarizes systematically scientific research data on the effects of electromagnetic fields (EMF). All information is made available in both English and German. The core of the EMF-Portal is an extensive literature database with an inventory of **37,559** publications and **6,979** summaries of individual scientific studies on the effects of electromagnetic fields. (accessed 1/4/2023)

# What Is Havana Syndrome? The CIA Report On Symptoms, Causes and EMF. Yes, Pulsed Electromagnetic Radiation

HAVANA SYNDROME IS REAL. HUNDREDS OF CIA AND STATE DEPARTMENT EMPLOYEES ALI AROUND THE WORLD HAVE BEEN ATTACKED AND INJURED OVER THE LAST SEVERAL YEARS—SOME OF THEM VERY SERIOUSLY-REPORTING PAINFUL SYMPTOMS.

What kind of powerful weapon has been used to hurt all these Americans? And why haven't we heard more about it?

Source: Tech Wellness

# As the US Government's redacted declassified <u>Report</u> explains, Havana Syndrome victims including kids. experience painful and continuing symptoms:

- headaches and migraines
- nausea, dizziness and vertigo
- memory loss and other cognitive difficulties and impairment
- fatigue
- anxiety

August says this continually: EMF radiation has a biological effect. There is no doubt. Every person responds differently to the radiation, but the damages can go all the way up to DNA damage.

### Influenza is an electrical disease

source: The Invisible Rainbow/Firstenberg

- 300 yrs: peaks of solar magnetic activity
- 1889: power line harmonics
- 1918: radio era
- 1957: radar era
- 1968: satellite era
- Wireless era
- 2006-2007 HAARP
- 5G rollout

- Corresponding influenza pandemics
- 1889: influenza pandemic
- 1918: Spanish flu
- Asian flu
- Hong Kong flu
- Swine flu, H1N1 etc
- Colony collapse disorder
- COVID-19

COVID-19 Attributed Cases and Deaths are Statistically Higher in States and Counties with 5th Generation Millimeter Wave Wireless Telecommunications in the United States.

### 1-April-2371.pdf

Published Apr 12, 2021

Angela Tsiang none

Magda Havas

Trent School of the Environment, Trent University, Peterborough, ON, Canada, K9J 7B8

on mean case and death rates. Based on multiple linear regression, if there was no mmW exposure, case and death rates would be 18-30% lower for 5G mmW states and 39-57% lower for 5G mmW counties. This assessment clearly shows exposure to 5G mmW technology is statistically significantly associated with higher COVID-19 case and death rates in the U.S.A. The mechanism-should this be a causal relationship-may relate to changes in blood chemistry, oxidative stress, an impaired immune response, an altered cardiovascular and/or neurological response.

### Safety?

- No national or international standards
- Outdated guidelines (1996)
- Kids: smaller, thinner skulls: MORE VULNERABLE
  - Brains and bodies not fully developed yet
  - Higher brain water content
  - Higher radiation absorption by 2-5X
  - School and home exposures increasing
  - Earlier exposures = more years of exposure
  - Impact on the fetus
- Impact on bugs, animals, plants, pets

### Measuring Exposures



- 5G Ready! Low and Mid Bands.
- 3rd Party Certified RF Detector with +/- 6dB accuracy from 400 MHz to 7.2 GHz, and effective from 200 MHz to 8 GHz!
- Premium 4 line OLED Display for digital readings up to 2,500,000  $\mu W/m^2$  and down to 0.001  $\mu W/m^2$
- Max Hold, Max Reset Button, USB Power Jack for Continuous Monitoring, Volume Control, Headphone Jack, Calibration Certificate and more!

### What to do?

- Reduce exposure as much as possible
  - Distance is your friend
  - Routers off at night and when not in use
  - Consider wired connections/Ethernet cables
  - Wireless devices off or in airplane mode at night
  - Replace cordless phones with corded
  - Avoid wired & Bluetooth headsets: use air tube headsets
  - Use texting and speaker phone options, don't put phone next to head
    - Or in pockets or in bras
  - Wired home systems, not wireless
  - Avoid smart appliances, systems
  - Fiberoptic internet

### Shielding

- Clothes, hats, aprons
- Bed "mosquito nets"
- Paint, window film
- Topicals (E Shield Cream by Ki Science)
- Botanicals
  - Gingko, rosemary, holy basil, ginseng, turmeric, green tea, ashwagandha, reishi, Polygonum aviculare (common knotgrass)
  - RayWave (Ki Science)



### Shielding

SHOP ABOUT KNOWLEDGE RESOURCES PRESS & PODCASTS

tech () wellness.

#### **VIDEOS**

#### A Faraday That's Not Fancy, But More Than Fine. Sized In 4 Different Variations From One For Your Key Fob, Small Smartphone, Large Smartphone Or Laptop

This Awesome Quick Access Faraday does the job. The external clear plastic window for evidence or identity tagging is so pro. Durable waterproof nylon with a quick roll down velcro seal make this... Read More »

\$20.00

WHY I NEED THIS



### More Info

- Virginians for Safe Technology
- Environmental Health Trust <a href="https://ehtrust.org/">https://ehtrust.org/</a>
- Electrosensitive Society <a href="https://www.electrosensitivesociety.com/">https://www.electrosensitivesociety.com/</a>
- Dr. Magda Havas PhD <a href="https://magdahavas.com/">https://magdahavas.com/</a>
- The Invisible Rainbow by Arthur Firstenberg 2020
- EMF-Portal <a href="https://www.emf-portal.org/en">https://www.emf-portal.org/en</a>
- Tech Wellness <a href="https://techwellness.com/">https://techwellness.com/</a>
- Defender Shield <a href="https://defendershield.com/">https://defendershield.com/</a>
- EMF Practical Guide by Lloyd Burrell 2019
- https://ehtrust.org/wp-content/uploads/5G What-You-Need-to-Know.pdf

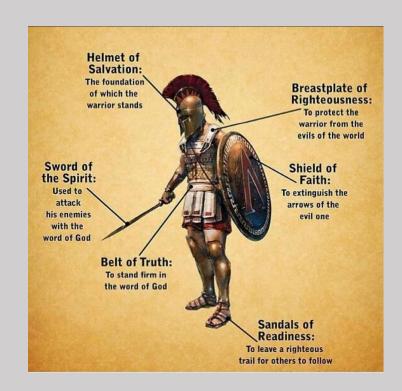


#### Part 2 of 2 by:

### **Doris Knick**

- Cell Phone Awareness -GAL
- Current State of Affairs
- Smart Meter Break Down of Hazards
- Action Steps on the last page

VAMFA does not endorse any specific company or products, we encourage you to do your own research & test them with devices.



### Does your cell phone have a warning?

### Setting

- -General
- -About
- -Legal & Regulatory

(GAL)



### **Dangers of Cell Phones**

Despite fierce industry resistance, evidence continues to mount about the dangers of cell phones. Following are some of the major areas of health concerns.



#### Salivary Gland, Brain and Eye Cancer

Research studies report that adults who have used mobile phones for at least 10 years experience an increase in brain cancer, salivary gland cancer, and even rare eye cancers on the side of the head where the cell phone was predominantly held.

A recent study has revealed a strong connection between cell phones placed in the bra and the development of breast cancer in young women. Dr. John West and others have pointed out that men too are getting breast cancer by carrying mobile phones in their shirt pockets.

#### Infertility/Decreased Sperm Counts

A recent study has shown that when cell phones are in talk mode and located in close proximity to the testes (the male reproductive organs in which sperm is made), sperm cells were damaged. Damaged sperm can lead to birth defects and higher incidences of various disabilities.

#### Other Health Risks

A cell phone is a two-way microwave-radiating device whose long-term use has been associated with glioma, acoustic neuroma, meningioma, salivary gland tumors, eye cancer, testicular cancer and leukemia, along with a wide range of other biological effects.



### Government agencies respond to the Federal Communications Commission's (FCC) "Guidelines"

- Environmental Protection Agency (EPA), 1990: "FCC exposure standards are seriously flawed." In fact, 40 EPA scientists released a 393-page report titled, "An Evaluation of the Potential Carcinogenicity of Electromagnetic Fields (EMF's)", which proposed classifying EMFs as a "probable" carcinogen and Radio Frequency and microwave radiation as a "possible" carcinogen.
- Food and Drug Administration (FDA), 1993: "FCC rules do not address the issue of long-tern chronic exposure to Radio Frequency fields. Data strongly suggests that RF/microwaves can accelerate the development of cancer."
- National Institute for Occupational Safety and Health (NIOSH)—a division of the Center for Disease Control (CDC), 1994: "FCC's standard is inadequate because it is only based on adverse health effects caused by body tissue heating (which means thermal)."
- <u>U.S. Consumer Affairs Commission</u>, 1999: "Current thermal guidelines associated with Electromagnetic Radiation (EMR) are irrelevant. Cancer and Alzheimer's are associated with non-thermal EMR effects."
- Environmental Protection Agency, 2002: "FCC's current Radio Frequency/microwave exposure guidelines are thermally based, and do not apply to chronic, non-thermal exposure situations." Norbert Hankin, Director, Radiation Protection Division

  VIRGINIA MEDICAL

  VAMFA.org

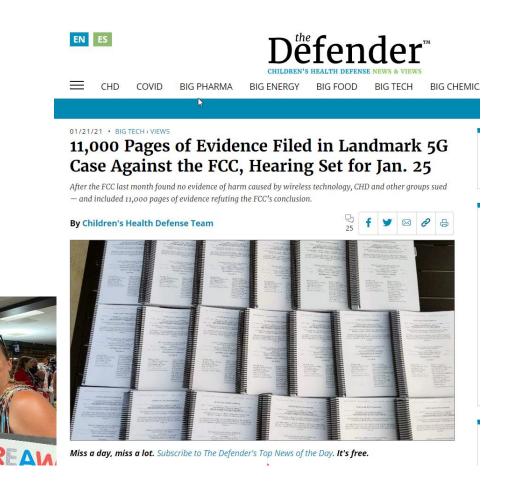
### Children's Health Defense

- FCC is a captured agency-30 yr. old regulations (ZERO changes in regulations)
- THEY refuse to change regulation limits—advancements of 2G, 3G, 4G, now 5G
- The FCC is not a health agency yet their acting like one
- Proven they are protecting no one from harms

Klaus Schwab- "4th Industrial Rev."

Yuval Noah Harari- Humans Hackable Animals

Bill Gates- Microsoft background...

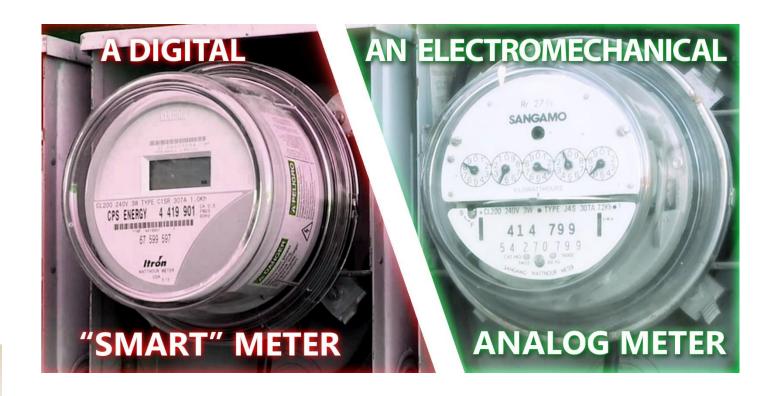


### **Smart Meters**

#### What are "Smart" Meters?

- Any electronic utility meter—usually wireless
- Allows utilities, third parties, and governments access to detailed info about your home life
- Emits RF radiation and "dirty electricity"
   linked to environmental and health problems
- Can catch|fire, explode, and damage appliances
- Increases utility bills

Communities worldwide are rejecting "smart" meters, ordering safety recalls, and replacing analogs. However, utilities continue to mislead the public and install without a mandate, using coercion, extortion, and propaganda to achieve their aims.



### Since You Can't See It Testing Proves It



Stop Smart Meters- Josh Hart Interview with Milton Williams

Best two-page flyer that explains Smart Meters

From Stop Smart Meters (Difficult to find on website added to next slides)

**Injuries Testimonies** 

They offer discounts: <u>Stop Smart Meters!</u>
Online Store | Stop Smart Meters!

Fires and Explosions: Fatalities and serious injuries have been caused by smart meter fires and explosions. Following fire incidents, hundreds of thousands of smart meters have been recalled in Saskatchewan, Pennsylvania, Arizona, Florida, Oregon, and elsewhere. In early 2015, electrical surges caused hundreds of smart meters to explode off of the walls in Stockton and Capitola, California.





#### "Smart" Meter Radiation is a **Serious Risk** to Our Health.

Cancer & RF Radiation. The World Health Organization (WHO) states that radio frequency (RF) electromagnetic fields (EMF) from non-ionizing radiation-emitting devices (such as "smart" meters, cell phones, and wifi) are a Class 2B possible cancer causing agent in the same category as lead, DDT, and chloroform. Studies show DNA breaks and damage.

"Smart" meters pulse RF radiation up to 190,000 times/ day at levels hundreds of times stronger than that which have been found to cause serious health problems. Children, pregnant women, seniors, those with immune deficiencies, medical conditions, pacemakers and implants are especially at risk.

Upon installation of smart meters and infrastructure, some people report headaches, ringing ears, dizziness, breathing problems, insomnia, nausea, cognitive problems, memory loss, muscle spasms, rashes, heart problems, and even seizures. Some have had to abandon their homes. Electro-Hypersensitivity (EHS) increases with exposure.

Time bomb. Peer-reviewed science confirms many harmful effects of EMF emitting technologies like smart meters. At first, the dangers of smoking and asbestos were ignored. Many illnesses, like cancer, take years to develop. Will you allow the utilities to put your family's health at risk?

"Adverse neurological effects have been reported in people who sustain close proximity to wireless meters, especially under 10 feet," say 54 experts in 20 countries, including Joel Moskowitz of UC Berkeley School of Public Health and David Carpenter, Director, University of Albany NY Institute for Health and the Environment.



#### WHAT CAN WE DO?

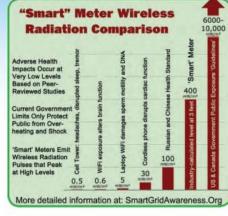
- · Inform elected officials that you oppose smart meters-hold them accountable.
- · Organize a public meeting or panel discussion on the subject.
- . Refuse together with your community. There is power in numbers.
- · Take direct action to block deployments and have smart meters removed.

#### If you have an analog meter:

- Send a certified letter to utility refusing consent.
- Secure analog meters behind locked gates or lock box.
- . Do not allow installers on your property. Call police if they trespass. Form a neighborhood watch.
- . Tell them "You are trespassing, Get off my property, I forbid installation of the digital meter."
- . Don't agree to illegal 'opt out' fees. We never opted in!

#### If you have a "smart" meter:

- · Revoke consent by certified letter (samples on our website). Set a deadline for removal.
- Insist on written confirmation that replacement meters are "electromechanical analogs with no electronics."
- When utilities refuse to remove unauthorized "smart" meters, people are buying analog meters online and having them installed. It can be dangerous to swap an electric meter if you don't know what you are doing.
- In the event of a disconnect, be prepared to speak out to the local council, the community, and the media. Report service cuts and other abuses to us.
- . Get it in writing! Keep copies of all correspondence. Avoid circular conversations, Ask for a supervisor, Insist on analog for no charge. Don't back down.
- . Don't give up your power or your rights- assume the utility company is being deceptive.



info@stopsmartmeters.org • PO Box 682 Portola, CA 96122 For area information, please contact your local organization, above.

For more info. copies of this brochure, FAO. DVD's, EMF testers. local contacts. organizing support and advice, and to donate. please visit our website.

SMART **METERS** .ORG

VERIFY! Thousands of published and peer-reviewed scientific papers show environmental and human health damage from microwave radiation. To learn more and reduce your risk, go to: StopSmartMeters.org/warning. You and your community have the right to safety, health and privacy. Did you know? Neither smart meters nor "opt out" fees are required by law.

# **METERS Costing You Money.** Risking Your Health, **Privacy and Safety.**

#### What are "Smart" Meters?

- · Any electronic utility meter-usually wireless
- · Allows utilities, third parties, and governments
- access to detailed info about your home life
- . Emits RF radiation and "dirty electricity" linked to environmental and health problems
- · Can catch fire, explode, and damage appliances
- · Increases utility bills

Communities worldwide are rejecting "smart" meters, ordering safety recalls, and replacing analogs. However, utilities continue to mislead the public and install without a mandate, using coercion, extortion, and propaganda to achieve their aims.



Why are utilities replacing reliable analog electric, gas and water meters with "smart" meters?

- To cut costs by firing meter readers.
- · To obtain federal grants (your tax dollars).
- To charge you more during "peak" hours.
- To enable remote shut-off.
- · To extract data on your family's behavior.

#### **Smart Meters are NOT Green.**

The manufacture and operation of millions of power-consuming "smart" meters and data centers increases carbon and electrosmog pollution. No power savings have been attributed to "smart" meters, which squander resources needed for efficiency and local renewable energy. RF radiation damages life.

#### **Types of "Smart" Meters:**

AMI (Advanced Metering Infrastructure) uses a "mesh network" of wireless pulses between meters and utility antennas; can remotely shut off power. AMR (Automated Meter Reading- aka OMR/ERT) broadcast your info for utility drive-by reading. 'Bubble up' type transmit all the time, 'wake up' when signaled. PLC (Power Line Communication) aka TWACS transmits your data over power lines. Though this is a wired system, 'dirty electricity' radiates inside homes. "Radio Off" Digital Meters can still be surveillance devices, cause "dirty electricity" and health problems, overcharge and burn. Utilities may turn radio "on."

#### **Know the Difference**

Bottom Line: If it's plastic and electronic, refuse it. Demand a "non-electronic electromechanical analog." Beware "Trojan Horse" meters that resemble analogs. An FCC number = wireless. Use an EMF Tester from StopSmartMeters.org/store to be sure.



The Path of Your Privacy: How an AMI "SMART" METER MESH NETWORK really works

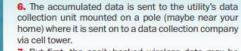
1. In an AMI "mesh network," data is transmitted from one "smart" meter and sent by wireless microwave pulses on to the next house's meter, and the next . . .

Although a neighbor may choose to keep or replace their analog meter, they may still be exposed to microwave radiation from surrounding meters.

 Anyone whose outside wall has a "smart" meter, or who lives adjacent to banks of meters suffers strong bursts of pulsed radiation, all day and night long, , up to 190,000 times/ day.

4. "Smart" Meters- made cheaply of plastic, carrying high voltage, and installed by temp workers, are prone to fire and explosion and have caused multiple injuries and fatalities.

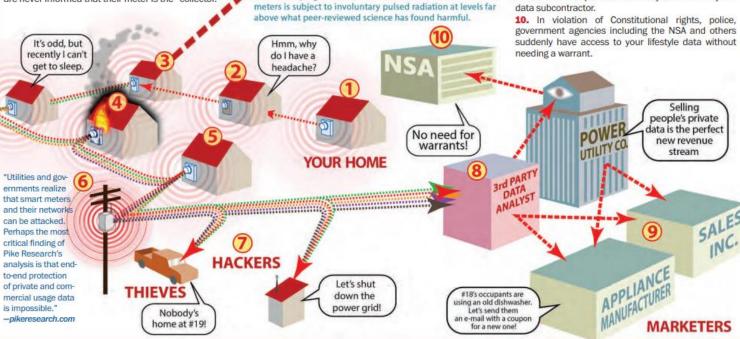
5. Random homes get "collector meters," through which data from hundreds of homes is funneled. Radiation exposure is dramatically multiplied for these families who are never informed that their meter is the "collector."



But first, the easily-hacked wireless data may be intercepted by unauthorized parties, and electricity to homes, or entire cities can be remotely shut down.

8. A third-party company hired by the utility receives detailed data about your private activities; what appliances you use, how many people are home, when you go to bed, when you go on vacation, what TV program you watch etc. Utility bills often significantly rise after a "smart" meter is installed.

9. Utilities want us to buy smart-grid-enabled appliances (that also emit RF into our homes) so they can remotely power down or shut them off, and get more precise usage info that they can sell to marketers. Your personal info may be sold on by the data subcontractor.



A child sleeping on the other side of the wall from a meter or

"A so-called 'Smart Grid' that is as vulnerable as what we've got is not smart at all, it's a really really stupid grid."

-James Woolsey, former CIA Director, 2011

\*\*\* Printed on paper using 30% PCW

\*\*\* Printed on paper using 30% PCW

### Informed Consent About Smart Meters

1. Health Hazard to Humans & Animals

2. Fire Hazard

3. Energy Hog

4. Security Nightmare

\*Can't turn off

\*Radiation Spikes Multiple times per min. per hour 24-7, 365 days

\*Ability to be Shut off Power Remotely

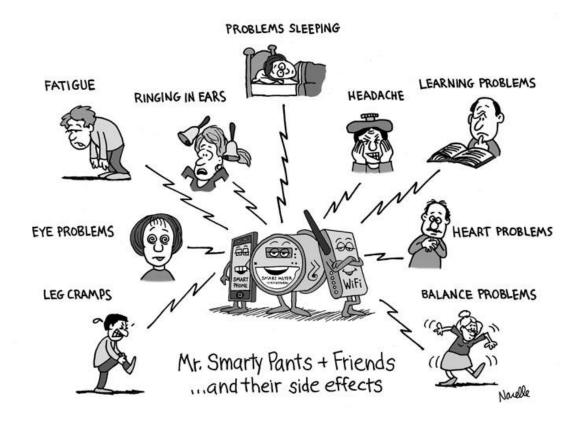
# Testing a Friends Smart Meter for the First Time



Click below image we measured 10 feet back also and got same off the chart dangerous readings! Will save you from terrible footage. LOL Moms multi-tasking with children present.

We were trying to gauge how many times in a minute the RF peaks!

### 1. Health Hazard



### List of Symptoms Associated with RF & EMF Exposure

ADD/ADHD Arthritis, body pain, sharp, stabbing pains Asthma

Birth Defects

Birth Defects
Cancer Cataracts Cardiac symptoms,
heart palpitations, heart arrhythmias, chest pain Changes in menstrual cycle Concentration,
memory or learning problems Cough
Disorientation, dizziness, or balance problems
Endocrine disorders, Eye problems, including eye pain, pressure in the eyes,
Exacerbation of Pre-existing Conditions
Diabetes Fatigue, muscle or physical weakness
Headaches, sharp pain or pressure in the head Heart Attack High blood pressure Hyperactivity or changes in children's behavior
Leg cramps, or neuropathy Leukemia Lymphoma
Medical Implant Interference and Malfunctions Including Defibrillator Shut Off, Deep Brain Stimulator Shut Off, Insulin Pump
Malfunctions Nausea, flu-like symptoms Neurological Illness Including Parkinsons, ALS, Dementia, Multiple Sclerosis,
Nose bleeds Skin rashes, facial flushing Pre-cancerous cells,
Recurrence of cancer, Reproductive Problems Respiratory problems, Ringing in the ears, ear pain, high pitched ringing, stabbing
pains in the ear

- pains in the ear
- Seizures Sinus problems, Sleep problems (insomnia, difficulty falling asleep, night waking, nightmares) Stress, agitation, anxiety, irritability

Spontaneous Abortion

Thyroid problems Urinary problems

### **ADA Violations**

- Electromagnetically Sensitive People
- Gene Altering Technology
- Hacking Medical Implants- Medical Implant Interference and Malfunctions Including Defibrillator Shut Off, Deep Brain Stimulator Shut Off, Insulin Pump Malfunctions

### 2. Fire Hazard





### 3. Energy Hog-Pollutant



Electro-Smog Smart Grid Connections

### 4. Security Nightmare:

# "Trespassing Technology" Who Wants our Data & WHY?

Who wants smart meter data?	How could the data be used?
Utilities	To monitor electricity usage and load; to determine bills
Electricity usage advisory companies	To promote energy conservation and awareness
Insurance companies	To determine health care premiums based on unusual behaviors that might indicate illness
Marketers	To profile customers for targeted advertisements
Law enforcers	To identify suspicious or illegal activity*
Civil litigators	To identify property boundaries and activities on premises
Landlords	To verify lease compliance
Private investigators	To monitor specific events
The press	To get information about famous people
Creditors	To determine behavior that might indicate creditworthiness
Criminals	To identify the best times for a burglary or to identify high-priced appliances to steal

Source: "Potential Privacy Impacts that Arise from the Collection and Use of Smart Grid Data," National Institute of Standards and Technology, Volume 2, pp. 30–32, Table 5-3. <a href="http://spectrum.ieee.org/energy/the-smarter-grid/privacy-on-the-smart-grid">http://spectrum.ieee.org/energy/the-smarter-grid/privacy-on-the-smart-grid</a> Reprinted in <a href="https://www.burbankaction.com">www.burbankaction.com</a>

## Legal, Constitutional & Human Rights Violations

### **Congressional White Paper**



Written & Edited by Liz Barris-ThePeoplesInitiative.org

### Constitutional Violations

- 4<sup>th</sup> Amendment -"The right of the people to be secure in their persons, houses, papers, and effects, against unreasonable searches and seizures, shall not be violated."
- 5<sup>th</sup> Amendment- 4 laws within this jeopardy of life and limb, involuntary & unwilling witness against themselves, private property taken for public use without just compensation (relay stations/communication hub)
- 10<sup>th</sup> Amendment-"The powers not delegated to the US by they Const., nor prohibited by it to the states, are reserved to the states respectively, or to the people.
- 14<sup>th</sup> Amendment- "No state shall make or enforce any law which shall abridge the privileges or immunities of citizens of the US; nor shall any State deprive any persons of life, liberty, or property, without the process of law..'

# Actions to Help Virginians Keep Analog Meters & Stop Coercion

Protect yourself & loved ones get a device to TEST it yourself then educate the world, this is how we create lasting change

- 1) Send a letter to your Utility Company <u>SAY NO TO "SMART" METERS Virginians for Safe Technology</u> (Certified or Registered Mail recommended)
- 2) File Complaint with State Corporation Commission (SCC) they are supposed to regulate Utility Companies HERE:
- 3) Wake Up Public & Legislators Encourage Them To Take Action by filling out this form today: <u>TAKE ACTION: Virginia Families Made to Choose Between Smart Meters or No Power at All!</u> Children's Health Defense (childrenshealthdefense.org)
- 4) Support New Smart Meter Bill and SHOW UP when it's introduced in subcommittee's Stay Tuned
- 5) Share this video recording on social media & help others get educated

Contact your local county Board of Supervisor- as government employee's they have a direct contact person in utility companies if they tell you it'll take weeks to get smart meter taken off, don't back down.

<u>WE CANNOT COMPLY OUR WAY TO FREEDOM</u> – If you sign opt-out form you are signing their contract that you could be charged in the future for refusal. (see fine print on form)

<u>Your voice matters so use it!</u> You can protect people by taking action and educating others to do the same. Teach the installers the harms, teach your neighbors, teach your politicians, tell your friends to do their own research. The evidence is compelling.

Everyone can do something, if you heard this God has given you wisdom and discernment and called you to be the light and the salt of the earth.