# SMART METERS ARE COMING TO EVESHAM! Here is What You Need to Know...



SMART METERS EMIT RADIATION: Health effects from the dirty electricity emitted by Smart Meters include: anemia, sleeplessness, pulsed skin sensations, headaches, inflammation, periodic muscle contractions or twitching, heart irregularities, thyroid illness, tinnitus, weakened immune response, cancers (especially brain tumors), memory loss (like dementia), and depression.



SMART METERS CAUSE FIRES: Across the US and Canada, Smart Meters have caused hundreds of electrical fires and explosions. Often damages from fires caused by Smart Meters are NOT covered by homeowner's insurance.



<u>SMART METERS SPY ON YOU</u>: Smart Meters are designed to record and broadcast all activities within your home. This is a violation of the US Constitution, Bill of Rights, 4th Amendment guaranteeing all people to be "secure in their persons, houses, papers, and effects" (which would include phones and computers) and to be free of "unreasonable search."



<u>SMART METERS = REMOTE SHUT DOWNS</u>: Smart Meters can target a single home and shut down the power without the knowledge or consent of the owner. This can be done even though the home owner has always paid their bill.



SMART METERS BURNOUT APPLIANCES: Smart Meters can burnout appliances without surge protection. The data collected from Smart Meters can also be used to force homeowners to get rid of "non-smart" appliances once nonsmart appliances are "proved" not to be energy efficient. Then homeowners would be forced to replace them (even if they were properly functioning) with "smart appliances".

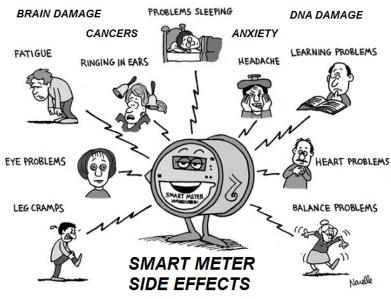


<u>SMART METERS = HIGHER BILLS</u>: Smart Meters are "sold" to consumers based on the claim that they will save their customers utility costs. Yet after Smart Meters are installed the extensive data they gather will enable detailed electricity rate structures (charging by the minute). This means that monthly bills can become as much as FIVE times higher AFTER Smart Meter installation.



For Smart Meter Opt-Out documents visit http://www.freedomtaker.com/

For General Smart Meter information visit http://www.refusesmartmeters.com/



http://humansarefree.com/2016/06/smart-meters-cause-home-owners.html

# What PSEG is NOT Telling You About Smart Meters... Do YOU Want a Smart Meter in YOUR Home???

Public Service Electric and Gas Company P.O. Box 490, Cranford, NJ 07016-0490 Telephone: (973) 430-8080



PSE&G is not replacing the equipment with a Smart Meter. The gas meter to be installed is the Itron Encoder Receiver Transmitter ("ERT").

<u>"PSEG is not replacing the equipment with a Smart Meter"</u> and then names the replacement meter as the "Itron Encoder receiver transmitter (ERT)". According to ERT, (<u>https://www.digi.com/resources/documentation/digidocs/90001931/appendices/ert\_techn</u> <u>ologies/ert\_itron.html</u>) the replacement meter IS - in fact - a Smart Meter.

A "Smart Meter" has the following features:

- Has an FCC ID because it transmits wirelessly using RF/microwaves in both the 900 MHz and 2.4 GHz in the unlicensed 900-920 MHz band

= Itron Encoder receiver transmitter (ERT) transmits a 900MHz signal

- Requires three separate wireless networks: 1) in-home, 2) neighborhood mesh, and 3) wide area networks (towers and large antennas)

- = Itron Encoder receiver transmitter (ERT) requires this kind of infrastructure
- Facilitates "Time of Use" pricing (much higher rates by time of day/year)
  = Itron Encoder receiver transmitter (ERT) transmits "every couple of minutes"
- Is a network collector/repeater/cell relay
- = Itron Encoder receiver transmitter (ERT) transmits on a proprietary bandwidth
- Is a peripheral component of a smart grid
- = Itron Encoder receiver transmitter (ERT) is a peripheral component of a smart grid
- Sends signals that anyone can read because they are wirelessly transmitted
- = Itron Encoder receiver transmitter (ERT) transmits sensitive user data to a vehicle driving by the meter (and anyone else with the right equipment)
- Is already recognized as just another form of a Smart Meter: http://www.baltimoresun.com/business/bs-bz-smart-meter-ert-20150323-story.html

## Smart Meter Summary

# **Smart Meter Concerns**

## Health Effects from Radiation (Smart Meter Radiation is a WHO "Grade B" carcinogen)

Many individuals are sensitive to radiation emitted by Smart Meters. These devices pulse wireless RF and Microwave signals every 5 - 30 seconds at a levels measured more than 60,000 uW/m2. There are reproducible and documented health effects which become more pronounced and serious as the power densities increase. The most common health effects of this kind of dirty electricity are: sleeplessness, pulsed electrical skin sensations, headaches, inflammation, periodic muscle contractions or twitching, cardiovascular irregularities, thyroid illness, anemia, tinnitus, weakened immune response, cancers (especially brain tumors), memory loss (like dementia), and depression.

### Invasion of Privacy

Smart Meters blast these strong signals through the homes they are attached to in order to perform unauthorized domestic surveillance. Smart Meters meet the statutory definition of unlawful surveillance devices put forth as "Wiretapping" in United States Code (USC) Title 18, Part 1, Chapter 119, Sec 2511 and other State and Federal laws. These meters are designed and intended to record personal and private events and activities within private structures and properties which constitutes violation of the US Constitution, Bill of Rights, 4th Amendment guaranteeing all people to be "secure in their persons, houses, papers, and effects" (which would include phones and computers) and to be free of "unreasonable search and seizure" by their government at any level.

#### Uninsurable Consequences

Most Smart Meters are not certified by Underwriters Laboratories and do not contain the well recognized UL Listing insignia common for consumer electrical devices. UL is a global independent safety science company offering expertise across five key strategic businesses: Product Safety, Environment, Life & Health, Verification Services and Knowledge Services. Smart Meters without UL listings have caused hundreds of electrical fires, explosions, and other electrical hazards associated with dirty energy. Such hazards would not be covered by homeowner's insurance.

## Required Appliance Change Outs

The data collected from Smart Meters can be used to force homeowners to get rid of "non-smart" appliances once they "prove" that non-smart appliances are not energy efficient. Then homeowners would be forced to replace them (even if they were properly functioning) with "smart appliances". Such appliances (tv, refrigerators, washers, etc) contain voice recognition capabilities that can link directly to the Smart Meters and further invade the individual homeowner's privacy by unauthorized surveillance and by broadcasting their private conversations to unknown third parties.

## **Smart Meter Summary**

## **Smart Meter Concerns (continued)**

#### Increased Utility Costs

Smart Meters are "sold" to consumers based on the claim that they will save their customers utility costs. Yet after Smart Meters are installed the extensive data they gather will enable detailed electricity rate structures and allow for the utility companies to charge more for peak electricity usage. Peak usage is defined as the time of the day or season during which demand for electricity is at its highest. Encouraging use of electricity during off-peak times has been shown by independent researchers to not be effective at reducing electricity consumption. Utility customers have noticed huge increases in their bill after a smart meter is installed: in some cases, hundreds of dollars more than usual. BTW, I am happy to pay a monthly opt-out fee for an analog meter.

#### Remote Shut Downs

Smart Meters allow for a utility company to target a single home and shut down the power without the knowledge or consent of the owner. This can be done even though the home owner has paid their bills in full consistently over time. This allows the targeting of "dissidents, activists, and other deplorables".

#### Sites Supporting These Smart Meter Concerns

For more information, visit:

SMART METER GENERAL INFORMATION http://stopsmartmeters.org/ http://refusesmartmeter.com/ http://smartmetersmurder.com/

RESULTS OF PREVIOUS SMART METER INSTALLATIONS <u>http://www.austinsmartmeters.com/ (</u>Austin, Texas) <u>http://www.napervillesmartmeterawareness.org/ (</u>Naperville, Illinois)

HOW CAN I STOP MY TV FROM SPYING ON ME? http://www.newsmax.com/Finance/StreetTalk/WikiLeaks-CIA-Consumer-Samsung/2017/03/08/id/777546/

CIA CHIEF: WE'LL SPY ON YOU THROUGH YOUR DISHWASHER <a href="https://www.wired.com/2012/03/petraeus-tv-remote/">https://www.wired.com/2012/03/petraeus-tv-remote/</a>

THE POINT OF THE INTERNET IS SO BIG BROTHER CAN SPY ON YOU http://www.zerohedge.com/news/2017-03-16/whole-point-internet-things-so-big-brothercan-spy-you