FIRES AND BURNED-UP APPLIANCES: "We encountered an unusual amount of fire incidents involving smart meters . . . prior to any proper investigation the utility company had removed and replaced the meters from the affected areas . . . New meters may have defects that cause electrical failures (or they may be caused by) careless installation during change over..." —Ontario Fire Marshal (Quoted by Scott Simpson, Vancouver Sun, August 7, 2012)





# There are many serious health problems from "Smart" meters

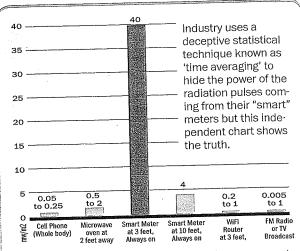
Cancer & RF Radiation. The World Health Organization and the International Agency For Research On Cancer state that radio frequency (RF) electromagnetic fields (EMF) from non-ionizing radiation-emitting devices [such as "smart" meters] are a Class 2-B CARCINO-GEN, which means they may cause cancer. Documented EMF studies also show: DNA breaks, ADD/ADHD, endocrine disruption, heart arrhythmia, and more.

"Smart" meters pulse RF radiation up to 190,000 times every day according to utility documents. Children, pregnant women, seniors, people with immune deficiencies and with medical conditions and implants are especially at risk. Also pets and plants.

Upon installation of smart meters, some people report headaches, ringing ears, dizziness, breathing problems, insomnia, nausea, cognitive problems, memory loss, muscle spasms, heart problems, and even seizures. Some have had to abandon their homes. These symptoms only began after smart meters were installed.

Time bomb. Is there scientific proof that EMF are harmful? The majority of studies—not industry-funded—say YES! Visit smartmeterdangers.org (click RESEARCH) to read dozens of unbiased studies. At first, the dangers of smoking and asbestos were ignored. Many illnesses, like cancer, take years to develop. Are you willing to allow the utilities to put your family's health at risk? "Smart" meters are the Trojan Horse of our time.

"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 Institute for Health and the Environment. More: http://tinyurl.com/rfmeters



Comparing the radio-frequency cumulative exposure to the whole body over time, in mw/m2. Read entire article here: http://eon3emfblog.net/?p=1724

#### New York is proud to join with groups in the following 29 states already protesting "smart" meters:

Alabama · Arizona · Arkansas · California · Colorado · Delaware · Florida · Georgia · Hawaii · Illinois · Iowa · Maine · Maryland · Massachusetts · Michigan · Minnesota · Nevada · New Hampshire · New Jersey · New Mexico · New York · Oklahoma · Oregon · Tennessee · Texas · Vermont · Virginia · Washington (state) · Wisconsin

In California alone, 57 cities and counties have registered opposition to the "smart" meter program, including 11 official ordinances passed by local governments.

To order copies of this brochure e-mail: info@StopSmartMetersNY.org •



## **WHAT CAN WE DO?**

#### ✓ Inform elected officials

that you oppose all smart meters, including AMR and AMI meters! Lodge complaints with the NYS PSC about smart meters: www.dps.ny.gov 1-800-342-3377 or e-mail secretary@dps.ny.gov

And lodge a complaint with NYS A.G. Eric Schneiderman's office: http://tinyurl.com/cm56s3b

#### ✓ If you have an analog meter:

- Don't allow installers on your property. Call police if they trespass. Form a neighborhood watch.
- Send a certified letter (sample letter: http://tinyurl.com/6ndzfsj) to your utility denying consent to install.
- Secure analog meters behind locked gates or lock box. (see examples http://tinyurl.com/bcflb9u)
- Beware: gas and water meters are also going "smart."

#### ✓ If you already have a "smart" (AMR or AMI) meter:

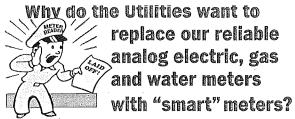
- Keep your distance! Find out about shielding methods.
- Revoke consent via certified letter to the utility and set a deadline for removal of existing smart meter.
- Insist that the replacement meter(s) are purely electromechanical analogs. Ask them to confirm it in writing.
- You can write "paid under duress" on your check to your utility until the smart meter is replaced with an analog meter. If the utility tells you that your AMR meter is not a smart meter, THEY ARE LYING! AMR meters are smart meters!
- Consider going off the grid: http://tinyurl.com/a24ywxs
- ✓ **Document your story!** Got health problems? Been overcharged? Had a fire? Lodge a complaint here: http://www.smartmeterhelp.com
- ✓ Get wise! Visit these affiliate sites: StopSmartMeters.org • EMFSafetyNetwork.org
- ElectroSmogPrevention.org New York residents may visit: StopSmartMetersNY.org
  See the documentary: takebackyourpower.net •

Wireless Microwave "Smart" AMR and AMI Utility Meters MERCHENHENENS CL200 240V 3W TYPE CISRP 30TA 1.0Kh CON EDISON CO OF NY INC CA 0.5 A72AQ 9427779 858 355 121121 Itron Are They Smart for You?

### What is a "Smart" Meter?

It's a digital—usually wireless—replacement for analog electric, gas and water meters. Unlike safe, electro-mechanical analogs, "smart" meters—including AMR and AMI meters—allow utilities, third parties, and government access to precise information about your private life. They emit RF microwave radiation linked with health and environmental problems, increase utility bills, and can catch fire or damage appliances. Folks all across the USA and the world are rejecting "smart" meters and demanding a halt and a recall. Nevertheless, utility companies are still spreading misleading information and continuing to force "smart" meters on the public. We have a right to say NO!

VERIFY! Don't take our word for it! Do an internet search and find out why millions of people around the world who've learned the facts about 'smart' meters, are saying "No thanks!" DID YOU KNOW: THERE IS NO LAW FORCING US TO ACCEPT A "SMART" METER OR TO PAY "OPT-OUT" FEES.



- To cut labor costs by firing meter readers.
- To charge you more money during "peak" hours.
- To ration your power, or remotely shut you off.
- To sell your personal energy usage information to marketers with products to sell.

#### Why do electric bills rise after installation of a "smart" meter?

High start-up currents from motors like refrigerator compressors are averaged out by analog meters, but "smart" meters record them.

Time-of-Use pricing. Allows utilities to charge more during "peak" daytime usage hours.

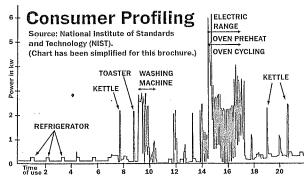
Utilities say we'll save money. "Smart" meters just measure energy. Only YOU can save energy!

"Smart" meters are NOT green. The added power drain from installation and upkeep of millions of power-consuming "smart" meters will increase pollution and be charged to customers!

"Opt out" fees are expensive! Demanding payment to avoid a risk is usually called "extortion."

Check real-time usage online? "Smart" meters can identify which appliance is drawing current, but the utilities only show your total usage online, not the itemized cost of each appliance.

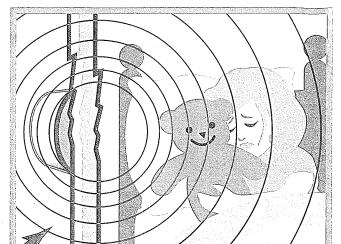
#### How the experts can "read" data from your "smart" meter to learn about you:



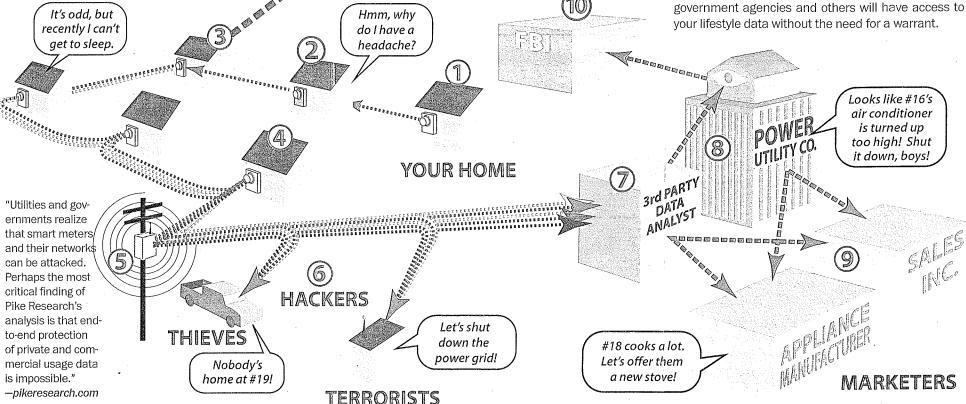
# The Path of Your Privacy: How the "SMART" METER MESH NETWORK really works

- 1. In a "mesh network," usage data is transmitted from one "smart" meter and sent by wireless microwave radio signals on to the next house's meter, and the next . . .
- 2. Although a neighbor may opt-out by keeping their analog meter, they will still be exposed to microwave radiation from surrounding meters.
- 3. Anyone whose outside wall has a "smart" meter, or who lives adjacent to banks of meters, suffers bursts of pulsed microwave radiation, all day and night long.
- 4. 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."

5. The accumulated data is sent to the Utility's data collection unit on a telephone pole (maybe near YOUR home) where it is sent on to a data collection company



- 6. But first, the easily-hacked RF data may fall into the hands of hackers who may be thieves or terrorists.
- 7. A third-party company hired by the Utility receives detailed private data about your home activities—what appliances you use, how many people are at home, when you go to bed, when you go on vacation, etc.
- 8. The subcontractor analyzes the raw data and sends it on to the utility. With its "smart" ability to count every watt of usage as never before, the Utility mails out higher bills that shock its "smart" meter customers!
- 9. Utilities want us to buy smart-grid-enabled appliances (that also emit wireless radiation into our living spaces) so they can remotely power down or shut them off, and get more precise usage info that they can sell to manufacturers and marketers. Your personal info may also be sold by the data-analyst subcontractor.
- 10. In violation of your Constitutional rights, police,



Former CIA Director James Woolsey says the smart grid's security vulnerabilities make it a "really, really stupid grid."