



Action Alert

Senator Garrett of the Virginia General Assembly is introducing a bill to the Commerce and Labor Committee that would allow the **installation of smart meters on your home to be your decision.**





Currently in Virginia, as in most localities, the electric company can come on to your property without your permission and change your analogue meter to a radiation emitting smart meter. Reference this site for more background information <http://www.prnewswire.com/news-releases/dominion-virginia-power-applies-for-federal-stimulus-funds-to-accelerate-smart-meter-installation-62171367.html>. These meters when installed transmit radiation every few seconds all day long transmitting information to utilities via collector smart meters, then it goes to a utility data collection unit on a telephone pole where it is sent on to a data collection company creating a 3-dimensional microwave radiation spider web throughout your community. This adds up to hundreds of times more radiation exposure, even at many feet away, than that of cell phones.

Smart meters invade your privacy by matching data with known appliance load signatures. This way they will reveal people's daily schedules, their appliances and electronic equipment and medical equipment. This data may be easily hacked by thieves. The utilities even want us to buy smart-grid-enabled appliances that emit wireless radiation into our living space so they can remotely power down or shut them off. This also gives them more precise usage information. The government will have access to your lifestyle data without the need for a warrant.

Smart meters have caused fires. Fires and explosions associated with smart meters have been reported in California, Vancouver, British Columbia, Texas, Mississippi, Pennsylvania, and Florida.

In This Issue

Support Rep. Kucinich's
Cellphone Right to Know
Bill

What's in the Bill?

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Smart meters don't save money. When considering the cost of replacing the our current Automatic Meter Reading(AMR) meters before the end of their useful lives the residential customer savings per ratepayer are projected to be \$11 over 20 years by the Connecticut Attorney General, George Jepsen. With inflation factored, there are no savings. The smart meter useful life is at best half of the current AMR meter. Some residents have complained about much higher bills after their smart meter was installed.

The World Health Organization and the International Agency for Research on Cancer state that Radio Frequency (RF) electro - magnetic fields (EMF) from non-ionizing radiation-emitting devices such as smart meters are a Class 2-B carcinogen, which means they may cause cancer - the pesticide DDT, leaded gas, and chloroform are also in this category. Documented RF studies also show: single and double strand DNA breakage which is associated with cancer, endocrine disruption, heart arrhythmias, ADD/ADHD and more.

After smart meters have been installed some people experience:

Headaches Muscle spasms Breathing problems

Insomnia Heart problems Nausea Cognitive

problems Ringing in the ears Seizures Dizziness

Memory loss

Some have had to leave their homes to alleviate these health problems.

Thousands of studies, not industry funded, confirm that this radiation is harmful. Visit www.smartmeterdangers.org (click research) to read many unbiased studies. Many illnesses like cancer take years to develop. Smoking cigarettes, asbestos exposure and radon were not considered hazardous until the link with cancer was established. Are you willing to risk your own health and your family's health when we can demand an opt out of smart meters?

Support Senator Garrett's bill SB797! Wireless meters should be optional.

Virginia residents please write and call your State Representatives in support of SB797 which prohibits electric utility companies from installing a smart meter on a customer's premises or requiring a customer to use any advanced meter

unless the customer has requested it. Please go to this site to see the bill. <http://lis.virginia.gov/cgi-bin/leqp604.exe?131+sum+SB797>

Please consider signing this Alliance for Natural Health petition which will **contact your state delegate** to express your concern and support for the bill. **Go to this site and sign the petition.** <https://secure3.convio.net/aahf/site/Advocacy?cmd=display&page=UserAction&id=855>

Please **call and write or email the Commerce and Labor committee members now** that you support this bill. Use the following letter and personalize it as you wish.

Utilities across Virginia are moving forward with the installation of wireless Smart Meters. These wireless Smart Meters emit pulsed radio frequency radiation that, according to many reports, can damage people's health and leave residents vulnerable to malicious attacks from hackers.

As a resident of Virginia, I support SB797 which prohibits utility companies from installing wireless Smart Meters on a customer's premises unless the customer has requested it.

I do not want the installation of wireless Smart Meters on my home, nor do I want any more radio frequency (RF) antennas in my neighborhood. People who have these meters report billing overcharges, security breaches, signal interference, and often severe health problems.

Smart meters use radio frequency radiation. RF is currently under investigation as a carcinogen by the National Toxicology Program, the World Health Organization, and President Obama's Cancer Panel. There have been over 2,000 studies showing negative health effects from RF radiation.

The science is at best inconclusive. If scientists worldwide cannot agree on the safety of these meters, surely that is reason enough to give pause before their mass deployment across Virginia! Blanketing our homes and neighborhoods with a suspected carcinogen, without our consent, violates public safety.

Moreover, smart meters are vulnerable to hacker attack. They could leave my private information open to theft, and smart

meters can make the entire Smart Grid vulnerable as well.

Please support SB797.

Your name

address

The committee member contacts are:

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