

How to Stop Smart Meter Installation by the Utility Company

The only way to stop the utility company from installing smart meter is to physically protect your meters. Sometimes people receive a notice from the utility saying that a meter will be installed sometime in the next few weeks. They won't tell you the day. It could happen the day after you receive the notice. Most meters are installed when people are not home. Even if you are home, the installer will not knock on your door, so unless you see them, you won't know it's happening. Installation seems to occur somewhat randomly: they install in part of a neighborhood, then come back a few weeks later and do more installations.

Does Telling the Utility Company You Don't Want the Meter Work? Some people have reported that when they ask the installer not to install, their request is granted. Please be aware, they *will* come back at a later date and install the meter. They will not forewarn you. They are accepting people's "no" for the time being because they have encountered so much opposition. However, there is *no* opt-out option and it is extremely unlikely there will be one. This means that they *will* install, it will just occur at a later date, and at a time unknown to you. So unless you protect your meter, a meter *will* be installed, whether now or in the future. In the unlikely even an opt-out is granted, it will still require installation of a new meter that will put out just as much dirty electricity inside your house; the only difference is no wireless portion.

Immediate Best Method to Prevent Installation

Locking your meter is the immediate best method to prevent installation. HOWEVER, this will only slow the utility company down. Below are directions and pictures for how to lock your meter. Lock your meter as soon as you procure a lock and chain, in the next day or two. Then, when you have time in the next month or two, you will want to take the next step to prevent installation. See page 3 for how to do this.

Electric meters and gas meters are locked differently.

How to Lock Your Electric Meter

1. Your electric meter is housed in a box on the outside of your house. There will be a loop at the bottom. See pic 1. This loop should go through a little slit. You will put the lock through the loop. Make sure that the loop is through the slit or the box can be opened.
2. Buy a lock with a key at your local hardware store, at a home improvement store, or somewhere like K-Mart. Buy one lock for you electric meter and one for your gas meter.
3. The best lock to buy is one with a shielded shackle but any lock that is strong will do as long as it has a key. Travel locks are easy to cut, so get a stronger

lock than that. Your hardware store clerk can help you find the right lock.

4. I suggest that you also buy some nuts that will fit over the lock's loop. This will make it harder for anyone to access the loop and also harder to cut the lock itself. See pictures 2 and 3.
5. Put the lock through the loop of your electric box. If you have nuts, put a few on the back of the lock's loop before you put the lock on. Then, once you put the lock through the loop, put some nuts on the front of the loop. Close the lock. See pic 3 for another method.
6. This will keep your box safe for a while, but **you must take further steps to assure that a smart meter will never be installed on your house. See page 3 for how to do this.**



An electric box.

Pic 1. The loop on the electric box.



Pic 2. Regular lock with nuts on front and back of lock loop. The plastic thing in front of the lock is a thing the utility company puts thru the loop to make sure you do not open the box. Most meters never need fixing, so this loop has probably been there since at least the 1970s if your house is that old. Hmm. Must mean analog meters work really well!



Pic 3. Box with shielded shackle lock thru loop and additional locks and hardware attached thru the lock's loop.

How to Lock Your Gas Meter

1. Your gas meter is located outside of house on a side different from where the electric meter is. It comes out of the ground. Buy a lock with a key at your local hardware store, at a home improvement store, or somewhere like K-Mart. Staples or your grocery store may also have them. Buy one lock for your electric meter and one for your gas meter.
2. Buy a lock as suggested for the electric meter, and some nuts as also suggested.
3. Buy a heavy chain. Measure your meter. You want the chain to loop around 3 times. Make sure you allow at least 2 extra links so that you can be assured you can lock it all up.
4. If you want to, put clear tape over the meter itself to protect it from being scratched. I haven't found this to be necessary, but I have seen it recommended.
5. Wrap the chain over the meter 3 times. You want to make sure it is tight. Lock the chain to itself. Make sure you lock the first wrap to the third wrap. If you aren't able to include the second wrap, don't worry about it. The chain will be secure.
6. Make sure that the chain is tight. To do this, see whether you can move the chain off the meter. If you can, it's not tight.
7. Make sure that the meter is still readable. There's no reason it shouldn't be. The chain will move slightly, and the meter can also be read thru the holes in the chain links.
8. This will keep your gas meter safe. However, you must be sure to take additional steps to ensure that your electric meter will never be removed. See



Gas meter. Note the meter at the top. Note the chain wrapped around three times and secured with a lock through two loops.



Close-up of lock on gas meter.

Why Locking Your Meter Is Not Enough

Locking your meter will slow the electric company down. That's very important.

Legally, you are not prevented from locking your meter. As long as the company can read the meter, you are not considered to have tampered with it. However, take a look at picture 1. You can see that there is a loop that the lock goes through. That loop is how the door of your electric box is secured. The electric company is forbidden from tampering with your personal property, which is why they may not cut the lock. However, they can relatively easily cut through their own loop with a metal-cutting tool. They are legally within their rights to do this.

This is why you must take further steps to secure your meter. Yes, it will take some additional time, but you already know how important it is to prevent installation: for your, your family's, and your friends' long-term health; for the short-term health of those who are EMF sensitive; and because of privacy, hacking, and cost concerns.

Very, very importantly, it is highly unlikely that an opt-out provision will ever be provided in Michigan or most other states. There is a slight possibility that the utility company will provide you with the option of having installed a digital meter that does not have the wireless portion. HOWEVER, while you will not get the direct RF radiation, you WILL get the spiky electricity that come with smart meters because, just like smart meters, the electric current coming to your box has to be switched down from its high amperage at the source. As you know, this dirty electricity is a huge health hazard, even if you don't feel it. Furthermore, these digital meters have an outlet that allows them to be converted to a smart meter at any time without any notice to you.

For all these reasons, you cannot allow them to install anything other than an analog meter on your house. You have an analog meter already, so they don't need to install anything.

EMF Protection Devices Do Not Seem to Work

I am extremely sensitive to RF (wireless) radiation, and sensitive to EMF. I have been to a house that has all sorts of EMF protection devices installed from a company called safespaceprotection.com, and I can attest that they decidedly do not work. Not only did I feel absolutely terrible in that house, but the woman who lives there took out her gauss meter and it showed no positive effect from any of the "protection" devices except for a covering device installed at the refrigerator.

Reports from others indicate the same. I had hoped that, if a meter were ultimately installed, I could protect myself this way. Does not seem to be so.

How to Protect Your Meter Completely

There are a number of options for complete protection of your meter, and there are undoubtedly more options to be found on the web. You want to install something that you can remove in case your meter ever does need to be serviced. That event is highly unlikely—most meters never need to be serviced and can last 80 years or more. Go to StopSmartMeters.org (Defend Your Analog Meters) for many pictures.

Excellent Info on Health Effects

electricalpollution.com/solutions.html *This is excellent.*

bcn.boulder.co.us/health/rmeha/rmehsmtr.htm#init
Extremely comprehensive on all aspects

electricalpollution.com/documents/Neurologicalsum.doc

[electricalpollution.com/documents/
YourPatientIsNotCrazy.pdf](http://electricalpollution.com/documents/YourPatientIsNotCrazy.pdf)

aehf.com/articles/em_sensitive.html *Scientific study*

The most well regarded book on EMF is Crosscurrents by Robert Becker, MD, who studied EMF and its positive and negative effects on health for decades (he also wrote The Body Electric).

A book I have not read that looks useful is Electromagnetic Fields: A Consumer's Guide to the Issues and How to Protect Ourselves by B Blake Levitt.

How Radio Frequency Works

newton.dep.anl.gov/askasci/mats05/mats05090.htm
Excellent info on how RF works, easily understandable

General Information

wirelessmess.org/introduction-to-smart-meters

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