

# Protecting Your Home from **SMART METERS**

**Electricity  
Smart Meter**



**Gas  
Smart Meter**



**Water  
Smart Meter**



**Electricity Meter  
Protection**



**Gas Meter  
Protection**



**Water Meter  
Protection**



A practical guide for the homeowner

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## Introduction

Every utility company's smart meter produces Electro-Magnetic Radiation (EMR) to communicate the meter's consumption readings back to the respective company.

Smart meters use a variety of means in which to achieve communication, but the electricity smart meters produce high levels of microwave radiation that peak above 1.827 w/m<sup>2</sup> (watts per meter squared) as shown in the image below.



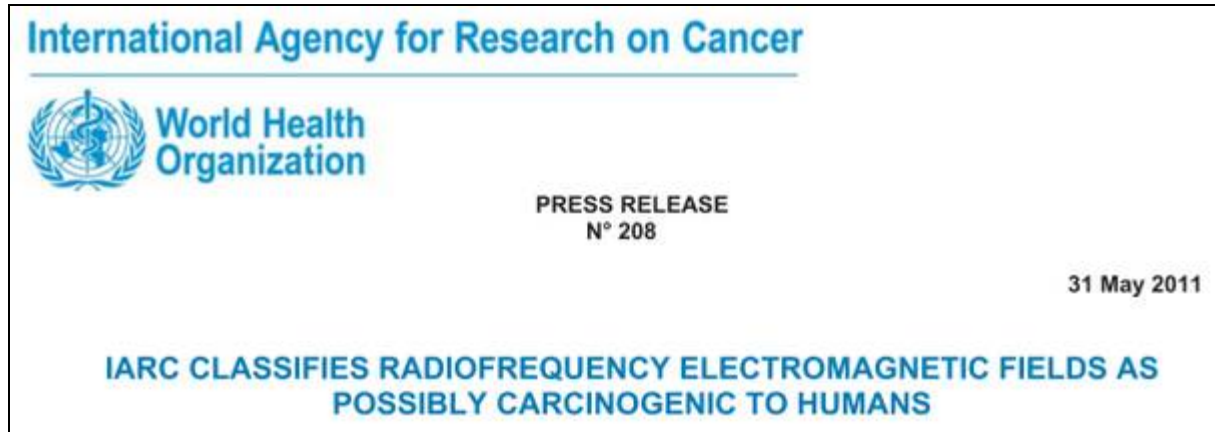
The chart below illustrates the random pattern of smart meter emissions.



Source: <http://www.emfrf.com/wp-content/uploads/2014/12/screen2b.jpg>



It is claimed that the combination of the Smart Electricity Meter's 2 GHz frequencies together with the 'spiky' type of transmission bursts attack the human DNA strands; and in doing so deform them. The body is able to repair broken DNA, however if the attack is prolonged then rogue cells can develop that will eventually lead to cancer, which has led the World Health Organisation to issue a caution about microwave radiation, as shown below.



Source: [www.iarc.fr/en/media-centre/pr/2011/pdfs/pr208\\_E.pdf](http://www.iarc.fr/en/media-centre/pr/2011/pdfs/pr208_E.pdf)

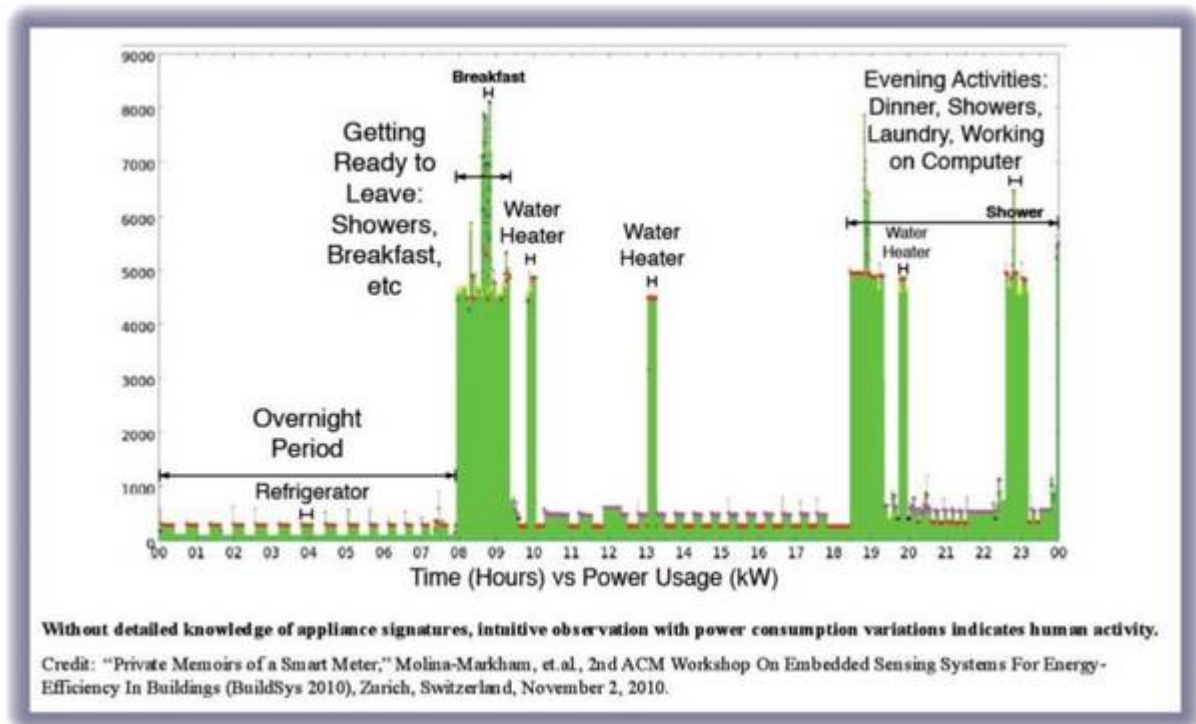
Smart meters are not only 'dangerous' to human health and to property when they catch fire (see below) but they also *snoop* on the property's inhabitants – which is an invasion of your privacy.



The following chart depicts the energy use in a house that a smart meter can detect and upload to the service provider's database.

This information can be used for a variety of reasons, many of which the electricity customer has not been made aware of. Such covert (and illicit) monitoring of people's premises violates many privacy laws – but governments allow this to happen despite the complaints.

The following chart illustrates how the Smart Meter records energy consumption from various appliances in the home.



Source: [stopsmartmeterswisconsin.files.wordpress.com](http://stopsmartmeterswisconsin.files.wordpress.com)

Therefore, this article explains ways in which **to prevent a smart meter from being installed into a person's home** in the first instance.

#### NOTE

The following notes are only applicable to home-owners who have the freedom to implement the suggested recommendations.

For tenants renting their homes and want to undertake some preventative measures, they would need to obtain the written permission of their landlord prior to undertaking any of the changes suggested in this document.

## Overview

This document describes the process a homeowner can undertake to retain their existing electricity, gas or water meter from being changed to a 'smart' meter.

There are THREE key processes needed for each meter to be protected, which are:

1. Fabricate a protective bracket or box to lock-up your meter(s).
2. Add the necessary 'No Smart Meter' signs to the meter(s).
3. Write a letter to your service supplier stating that you refuse them permission to install their smart meter on your property.

## Electricity Smart Meter Protection Process

There are SIX important things every person must do to prevent the power companies from installing a Smart Meter:

1. **Put a substantial lock on your meter box.** This effectively makes a visual statement that you own your meter box and you are protecting it from illegal entry. Smart Meter installers are known to remove flimsy locks placed on meter boxes – so a substantial locking feature is a fundamental requirement to ensure your meter's security.

If a Smart Meter installer chooses to break the lock, then he is committing a criminal act and you can then call the police and have him and the electricity company charged with breaking and entering. To do this effectively, the following points also need to be applied.



The above meter box has a vertical steel plate joined to horizontal angle-iron sections located top and bottom of the box and connected by a pin. Two padlocks secure the plate to the angle iron sections. Two padlocks (hidden) secure the box.

2. **Cut a hole in your power box door and install a window.** This will allow the meter reader to continue to read your meter while retaining your meter's security.

3. **Place a sign on the meter box as follows:**



**DO NOT FIT A  
SMART METER**

The owner does NOT consent to the installation of a Smart Meter.

**NOTICE**

To: Smart Meter Installer

**DO NOT INSTALL A  
SMART METER  
AT THIS PROPERTY.**

The owner does NOT consent to any electricity supplier sending you here to enter upon this property for the purpose of installing a 'smart meter'.

Contact the utility who has been advised in writing not to install a smart meter to this property. Any contact with the property owner must be in writing.

**THIS PROPERTY IS OWNED UNDER 'A GRANT IN FEE SIMPLE TITLE' AND TRESPASS APPLIES FOR ENTRY WITHOUT INVITATION OR THE EXPRESS WRITTEN PERMISSION FROM THE PROPERTY OWNER.**

**You will be held accountable to the law of our Australian Constitution Act (1900-01) and the Privacy Act for trespassing and are liable for a \$167,000.00 fine.**

NOTICE BY PROPERTY OWNER.....

4. **Erect a sign** at the front entrance to the property as shown below:

**WARNING TO ALL  
SMART METER INSTALLERS**

**TRESPASSING IS AN OFFENCE**

**YOU MUST NOT ENTER  
THIS PROPERTY!**

**AUTHORITY - High Court of Australia**  
Plenty v. Dillon (1991) 171 CLR 635 F.C. 91/004

5. **Write to your Minister for Energy and to your electricity distributor's General Manager** stating:

- You do NOT want an upgraded Smart Meter to replace your existing analogue meter because you have not been given sufficient information about it to make an informed choice as to whether it is safe to use in your home. Cite smart meter fires as a safety concern.
- A Smart Meter is a covert surveillance device that monitors power consumption patterns within your property. You must state that you DO NOT CONSENT to being surveillance monitored.

- You must also state that your electricity company has failed to ask for your approval beforehand to install such a surveillance device. Authorisation by you is therefore denied.
- State that a Smart Meter breaks the UN Charter of Human Rights that relates to Privacy.
- Until your electricity company or the Government adequately inform you about the nature of the surveillance data collected; where it is stored; who has access to it; how secure it is and for what purposes it is used; you will not consent to having a Smart Meter installed.

Also inform the minister and the electricity distributor that you will allow maintenance to be performed on your existing meter if it is required, however your electricity company must give an intention to do this in writing 14 days beforehand. They **MUST** state explicitly what the nature of the work will be. They must also obtain your written approval prior to the work commencing. This statement is needed to comply with their access requirements, but it then puts the power of that right in your hands.

6. **You MUST pay your bills on time!** If you don't then your power company may disconnect your supply and then require that a Smart Meter be installed before the power can be reconnected. If your meter is not read, then ensure you make a payment regardless of the meter reading to avoid becoming in arrears that could allow them to justify cutting the supply.

Every time your electricity company writes you a letter, you **MUST RESPOND** within a few days. ALL communication **MUST** be in written format (e.g. an email or a letter) and each communication from you **MUST** reaffirm your rights stated in point 5 above.

When you write a letter, you must send each one by certified mail and pay the extra money to obtain a delivery receipt. Keep these receipts pinned to your copy of the correspondence to prove you posted these letters.

If any power company employee tries to harass you, tell the company **in writing** to desist from harassing you and that **unless they can provide CLEAR and UNAMBIGUOUS legislation with copies of the laws that state explicitly:**

- What law it is that requires them to install a Smart Meter in your home without your written consent' – then they **MUST** provide the proof.
- Where in the Electricity Distribution Code does it allow the company to disconnect any customer who refuses to have one of their Smart Meters installed'?

Then remind them **THEY ARE NOT TO INSTALL ONE OF THEIR METERS IN YOUR HOME UNDER ANY CIRCUMSTANCES.**

## **Other Things You Can Do:**

Join a Smart Meter Action Group and become actively involved.

Print the two signs and have them laminated for you to fix to your power box and your front gate.

## ***Your Rights to Privacy***

To help you understand the legal implications of breaching an individual's Human Rights to Privacy, the following United Nation's Charter for Human Rights and Information Privacy legislation are reproduced. Please mingle the words below into your own words in the letters that you write to let the company know that you know your rights.



## 1. United Nations Charter of Human Rights

Article 17 of the International Covenant on Civil and Political Rights, to which Australia is a signatory says:

***No one shall be subjected to arbitrary or unlawful interference with HIS PRIVACY, family, home or correspondence, nor to unlawful attacks on his honour and reputation.***

## 2. National Principles for the Fair Handling of Personal Information

The National Principles for the Fair Handling of Personal Information dated January 1999 states:

1.2 ***An organisation should only collect personal information by lawful and fair means and not in an unreasonable and intrusive way.***

**NOTE:** In Victoria, the various power companies' Smart Meter Rollouts clearly violate this requirement.

1.3 ***At or before the time an organisation collects personal information from the subject of the information (or, if that is not practicable, as soon as practicable thereafter), it should take reasonable steps to ensure that the subject of the information is aware of:***

- (a) ***the identity of the organisation and how to contact it;***
- (b) ***the fact that he or she is able to gain access to the information;***
- (c) ***the purposes for which the information is collected;***
- (d) ***to whom (or the types of individuals or organisations to which) it usually discloses information of this kind;***
- (e) ***any law that requires the particular information to be collected; and***
- (f) ***the main consequences (if any) for the individual if all or part of the information is not provided.***

**NOTE:** In Victoria, the various power companies' Smart Meter Rollouts clearly violate this requirement.

## Signs for Printing

The following two pages provide signs that should be placed on your meter box and at the entrance to your property.

They are only affective if you have written to your power company CEO and the Minister for Energy and advised them that that you do not want a Smart Meter installed.

If you receive any demanding letter from your power company after that, advise them you have placed a lock and signs on your property warning that if any Smart Meter installer intrudes on to your property, you will call the Police to have him or her evicted. Furthermore, you will have the Police charge the company's CEO with trespass and/or the criminal act of Breaking and Entering by using their electrical contractor to cause this offence.

## Fabricating the Protection Brackets

Please read the associated document titled 'Protection Bracket Instructions' to learn how to have protective brackets fabricated for your electricity, gas and water meters.





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