SMART METERS ARE NOT MANDATORY - YOU HAVE A RIGHT TO REFUSE

ESB are replacing Electricity meters with Smart Meters in premises nationwide to be connected to a Smart Grid

Smart Meters themselves will not reduce your electricity usage and will not benefit the environment

What's Wrong with Smart Meters?

Health Smart meters emit pulsed radiofrequency (RF) microwave radiation, some more than others. When fully operational they can emit 1000s of intense pulses of microwave radiation day and night, and also contribute to electrical interference ('dirty electricity') on house wiring. We are already exposed to rapidly increasing high levels of RF radiation from masts and smart technology, including increasing use of smartphones and devices.

Smart meters may also increase risks of health problems for some, and they cannot be turned off. Headaches, insomnia, irritability, nausea, tinnitus and auditory problems and more have been reported in other countries where meters are installed. Also reports of interference with medical devices, such as heart pacemakers

Environment Trees, plants, and wildlife can be harmed by RF radiation over time. Millions of new meters need to be manufactured and others disposed of. Smart Meters need replacing more often than non-smart ones. They need to be on constantly, collecting and storing data frequently, with connection to the Smart Grid utilising much more electricity at mast base stations and data centres.

No Savings, Inaccurate Bills & Overcharging Increased bills, rather than promised savings, have been reported worldwide where smart meters are in use. Smart meters are not free – customers will pay.

Privacy & Security Risks Non-essential data about your private usage will be collected and can be sold to 3rd parties. Digital Rights Ireland have raised concerns about customers' privacy rights and consent. Private data and home security are vulnerable to hacking and the Smart Grid is vulnerable to cyber-attacks. Smart meters can be disabled remotely.

Fire Risk In other countries, some smart meters have caused fires.

What To Do

If you do not want a Smart Meter, YOU MUST CONTACT ESB Networks and let them know.

Telephone **01 6985005 or 1800 928 123** (You will need your MPRN).

Follow up with an email to **esbnetworks@esb.ie** Ask for confirmation back in writing.

If you do not contact them to refuse, then this is deemed <u>Implied Consent</u> and a meter can be installed even if you are not at home. If you get a letter from Contractors installing meters in your area, contact them, as well as ESB. There are different contractor companies installing smart meters countrywide.

More information https://notosmart.wordpress.com

Protect your health, children, vulnerable people, pets, wildlife and the environment by reducing your use of smartphones, wifi, and smart devices. In 2011 the WHO classified radiofrequency microwave radiation from wireless smart technology and devices as a Class 2B Carcinogen (same category as DDT, lead and chloroform).

Find Out More about Smart Meters and the health effects of smart tech: https://es-ireland.com/