

Notice of Non-Consent for Smart “Meter” Installations, Notice of Liability

Dear Chief Executive of Utility/Energy Provider as well as agents, officers, employees, contractors, selected representatives of Parliament, Public Health England and other interested parties:

Be advised, that you and all other parties are hereby denied consent for installation and use of any and all Smart “Meters” or any other surveillance and activity monitoring device, or devices, at my property and/or place of residence as noted herein.

Installation and use of any surveillance and activity monitoring device that sends and receives communications technology is hereby refused and prohibited. Consent is legally required for installation of any surveillance device and any device that will collect and transmit private and personal data to undisclosed and unauthorised parties for undisclosed and unauthorised purposes. Authorisation for sharing of personal and private information may only be given by the originator and subject of that information. That authorisation is hereby denied and refused with regard to the advised property and all its occupants.

Smart “Meters” violate many of my human rights, such as those laid out by:

(I) The Human Rights Act 1998 under Schedule 1 of Part 1, Article 2 (Right to life), Article 3 (Prohibition of torture), Article 5 (Right to liberty and security), Article 8 (Right to respect for private and family life) and Article 12 (Right to marry) and Part II Article 1 (Protection of property); (II) The Equality Act 2010; (III) EU Privacy Law; (IV) EU Data Protection Law; (V) Data Protection Act 1998; (VI) The UN Convention on the rights of the Child (UNCRC) (United Nations 1989) under Article 16 (right to private and family life) and Article 37 (prohibition of torture/degrading treatment) and (VII) Nuremberg Code.

Smart “Meters” cause endangerment to residents through many factors and my reasons for denying consent for installation include:

1. United States Naval Medical Research Institute – “Bibliography of Reported Biological Phenomena ('effects') and Clinical Manifestations Attributed To Microwave And Radio-Frequency Radiation”. Z .R Glaser PhD, LT, MSC, USNR (Project MF12.524.015-00043, Report No. 2) (4 October 1971, revised 20 April 1972). More than 2,300 references on the biological responses to radio frequency and microwave radiation, published up to April 1972.
http://www.radiationresearch.org/pdfs/20091016_naval_studies.pdf
2. United States Defence Intelligence Agency Medical Section declassified document - “Biological Effects of Electromagnetic Radiation (Radiowaves and Microwaves) Eurasian Communist Countries” - DST-1810S-076-76 (March 1976).
http://www.magdahavas.com/wordpress/wp-content/uploads/2011/02/BIOLOGICAL_EFFECTS_OF_ELECTROMAGNETIC_RADIATION-RADIOWAVES_AND_MICROWAVES-EURASIAN_COMMUNIST_COUNTRIES.pdf
3. NASA – Electromagnetic Field Interactions With The Human Body: Observed Effects And Theories. (April 1981)
<http://ntrs.nasa.gov/archive/nasa/casi.ntrs.nasa.gov/19810017132.pdf>
4. The United Kingdom “Independent Expert Group on Mobile Phones” issued a report underscoring concern that standards are not protective of public health related to both mobile phone use and exposure to wireless communication antennas (May 2000).
http://webarchive.nationalarchives.gov.uk/20101011032547/http://www.iegmp.org.uk/documents/iegmp_6.pdf
5. The 7-nation European REFLEX study (Using Sensitive in vitro Methods). The researchers showed that exposing cells to ELF and RF electromagnetic fields could cause DNA to break apart and thus affect how cells develop. (2004)
http://www.powerwatch.org.uk/pdfs/20041222_reflex.pdf
6. The ICNIRP safety standards which the UK Govt. and PHE continue to use fail to recognise the non-thermal, biological effects of microwave radiation. These standards were voted obsolete by the European Parliament, 522 to 16 votes (4 September 2008).
<http://www.emfnews.org/European-Parliament-Recommend-Stricter-Safety-Limits-for-Cell-Phones.html>
7. Non thermal effects and mechanisms of interaction between EMF and living matter: a selected Summary ICEMS, eds. Guiliani, L. & Soffritti, M.: Ramazzini Institute, European Journal of Oncology, Library, Vol. 5, (2010).
<http://www.icems.eu/papers/SummaryGuilianifeb25th.pdf>
8. As demonstrated by Daniel Hirsch, Senior Nuclear Policy Lecturer at University of California Santa Cruz. Smart “Meters” can expose the body to 160x to 800x times as much microwave radiation as mobile phones. Furthermore, Smart “Meters” can emit intense pulses of radiation up to *190,000 times every day [Basis: *Mesh Network Message Management] (January/March 2011).
http://www.committeetobridgethegap.org/pdf/110212_RFrad_comments.pdf
9. Council of Europe - Resolution 1815. Report issued titled "Potential dangers of EMFs and their effect on the environment". Hundreds of studies identify stress reactions and genetic problems in plants, trees, animals, birds, bees and insects. The Council advocates a precautionary principle be applied to wireless emissions to prevent public health disaster (May 2011).
<http://assembly.coe.int/nw/xml/XRef/Xref-XML2HTML-en.asp?fileid=17994&>
<http://assembly.coe.int/nw/xml/XRef/Xref-DocDetails-en.asp?FileID=13137&lang=en>
10. The World Health Organisation’s International Agency for Research on Cancer (IARC) categorised RF EMFs as a Possible CARCINOGEN (Group 2B), the same as lead, DDT, chloroform & methylmercury (31 May 2011).
http://www.iarc.fr/en/media-centre/pr/2011/pdfs/pr208_E.pdf
<http://monographs.iarc.fr/ENG/Monographs/vol102/mono102.pdf>
11. Dr Andrew Goldsworthy’s research warned that electromagnetically-conditioned water flow could strip lead from pipes (after firstly removing limescale) leading to lead poisoning. N.B: Lead is a Group 2B carcinogen (1998, 2007, 2012 and 2016). Yamabhai, Chumseng, Yoohat and Srila, Thailand. Results suggest that electromagnetic-treated water can have diverse biological effects on both animal and plant cells. Findings warrant further investigation (2013).
<http://www.sciencedirect.com/science/article/pii/S0043135498003959>
http://www.radiationresearch.org/goldsworthy_bio_weak_em_07.pdf
<http://www.cellphonetaskforce.org/wp-content/uploads/2012/04/Biol-Effects-EMFs-2012-NZ2.pdf>
<http://www.padrak.com/vesperman/Smart%20Water%20Meter%20Hazards%208.18.16.pdf>
<https://www.ncbi.nlm.nih.gov/pubmed/24931750/>
12. American Academy of Environmental Medicine (AAEM) - “Electromagnetic and Radiofrequency Fields Effect on Human

Health” position statement. Recommendations include an immediate caution on Smart “Meter” installation due to potentially harmful RF exposure and the use of safer technology such as hard-wiring. The AAEM report non-thermal effects and express concern regarding significant, but poorly understood quantum field effects of EMF and RF fields on human health (April 2012).
<https://www.aaemonline.org/pdf/emfpositionstatement.pdf>

13. The BioInitiative Report. The latest report covers about 1,800 new studies reporting bioeffects and adverse health effects of EMFs and wireless technologies. Includes studies that report effects at non-thermal, low intensity ELF and RF exposure levels. The BioInitiative Report recommends more stringent safety limits (2012).
<http://www.bioinitiative.org>

14. Cerenat - Mobile phone use and brain tumours in the CERENAT case-control study, France. Studies support previous findings (see 10. above) concerning a possible association between heavy mobile phone use and brain tumours (2013).
<http://oem.bmj.com/content/early/2014/05/09/oemed-2013-101754>

15. Dr L Hardell (“Hardell Group”), Sweden. New study - tripled brain tumour risk for long term cell phone users (2013, 2014).
<https://www.ncbi.nlm.nih.gov/pubmed/24064953/>
<https://www.ncbi.nlm.nih.gov/pubmed/25325361>

16. Dr M Pall et al, USA - “Electromagnetic fields act via activation of voltage-gated calcium channels to produce beneficial or adverse effects”. Non-thermal effects. Activation from extremely low RF EMFs (2013).
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3780531/>

17. Dr I Jamieson, UK. Between 3-6% of the population may be Electro-hypersensitive. Will place pressure on the NHS (2014).
http://www.radiationresearch.org/images/rrt_articles/IAJ_EHS_Human_Rights_0141204.pdf

18. Dr A Lerchl, Germany; [Dr T. Tillman, Germany (2010)]. Studies confirm Tillman’s discovery that tumour-promoting effects are found well below the accepted standard of 4W/kg (as low as 0.04W/Kg) in mice. Non-thermal effects (2015).
<http://www.sciencedirect.com/science/article/pii/S0006291X15003988>

19. Competence Initiative, Germany (Professor K. Hecht) - “Health Implications of Long-term Exposure to Electrosmog” (2016).
http://kompetenzinitiative.net/KIT/wp-content/uploads/2016/07/KI_Brochure-6_K_Hecht_web.pdf

20. US National Toxicology Program (NTP) US\$25m Rodent Study - Carcinogenesis Studies of Cell Phone Radiofrequency Radiation in Hsd: Sprague Dawley® SD rats (Whole Body Exposures) (2015 – to date).
<http://dx.doi.org/10.1101/055699> <http://microwavenews.com/news-center/ntp-comet-assay>

21. Scientists questioning the official assessment of Radio Frequency safety.
<http://www.iemfa.org/news/conflicts-of-interest-among-the-members-of-the-international-organization-icnirp/>
<https://www.emfscientist.org/>
<https://ecfsapi.fcc.gov/file/10910251701394/EUROPAEM%20EMF%20Guideline%202016%20for%20the%20prevention%20and%20treatment%20of%20EMF-related%20health%20problems.pdf>
<https://www.degruyter.com/downloadpdf/j/reveh.2016.31.issue-4/reveh-2016-0060/reveh-2016-0060.xml>

22. Non-thermal effects include chromosomal instability, altered gene expression, gene mutations, DNA fragmentation and DNA structural breaks, leakage of blood-brain-barrier, early dementia, autism, loss of fertility and cancer (see above).

23. Tree deaths, plant die-offs and bee colony collapse disorder cases have also been reported shortly after Smart “Meter” installation/activation in the United States.

<http://stopsmartmeters.org.uk/bees-birds-and-mankind-how-wireless-radiation-is-destroying-the-natural-world-order/>
<http://stopsmartmeters.org.uk/plants-wont-grow-near-wi-fi-routers-experiment-finds/>
<http://phys.org/news/2010-11-dutch-wi-fi-possibly-trees.html>

24. Swiss Re has classified RF EMFs as “Overall Impact: High” and “Timeframe: >10 years” (June 2013: SONAR Emerging risk insights). CFC Underwriting (a member of Lloyds of London) has a general insurance exclusion (Clause 32) on RF EMFs (2015).
http://media.swissre.com/documents/SONAR_Emerging_risk_insights_from_Swiss_Re.pdf
<http://stopsmartmeters.org.uk/lloyds-of-london-excludes-liability-coverage-for-harm-from-wireless-radiationrf-emf/>

25. Smart “Meters” monitor household activity and occupancy in violation of our rights to privacy and domestic security:

- I) Data about our daily habits and activities are collected, recorded and stored in permanent databases which are accessed by parties not authorised or invited to know and share that private data by those whose activities were recorded;
- II) It may be possible with analysis of certain Smart “Meter” data for unauthorised persons to determine medical conditions, sexual activities, physical locations of persons within the home, vacancy patterns and personal information;
- III) Those with access to the Smart “Meter” databases can review a permanent history of household activities complete with calendar and time-of-day metrics to gain a highly invasive and detailed view of the lives of the occupants;
- IV) Those databases may be shared with, or fall into the hands of criminals, blackmailers, corrupt law enforcement, private hackers of wireless transmissions, utility company employees, and other unidentified parties who may act against the interests of the occupants under metered wireless surveillance;
- V) In a wireless Smart Grid, my entire home will become a node on the Internet. This means my home and device usage will become available to hackers, who can use the data to analyse when certain people are at home, e.g. young children;
- VI) Ethical hackers in Germany (2011) and Spain (2014) have revealed how easy it is to hack into Smart “Meters”;

<https://nakedsecurity.sophos.com/2012/01/08/28c3-smart-meter-hacking-can-disclose-which-tv-shows-and-movies-you-watch/>
<http://stopsmartmeters.org.uk/researchers-reveal-security-vulnerabilities-in-smart-meters/>

VII) National Security Agencies, namely GCHQ (March 2016), FBI (2010, 2012) and CIA (2012) have criticised Smart “Meters” as a major security risk. Former CIA Director James Woolsey has called the Smart Grid a “really, really stupid idea”.
<http://www.theinquirer.net/inquirer/news/2451793/gchq-intervenes-to-prevent-catastrophically-insecure-uk-smart-meter-plan>
<http://stopsmartmeters.org.uk/fbi-smart-meter-hacks-likely-to-spread-utilities-are-unprepared/>
<http://stopsmartmeters.org.uk/cia-director-calls-smart-grid-really-really-stupid/>

- VIII) Smart “Meters” will make it far easier to disconnect customers remotely;
<http://www.cl.cam.ac.uk/%7Erja14/Papers/meters-offswitch.pdf>
“Who controls the off-switch?” by R. Anderson and S. Fuloria of the Cambridge University Computer Laboratory (2012).
- IX) Smart “Meters” are not protected from EMP attacks, large EMP or localised EMP (Electro Magnetic Pulses); and
<http://stopsmartmeters.org.uk/two-new-reports-highlight-significant-smart-meter-risks-from-emp-rfmicrowave-radiation/>
- X) Utility companies and Government agencies do not have the lawful right to monitor, manage and control my utility usage.
<http://stopsmartmeters.org.uk/category/privacy/> <http://stopsmartmeters.org.uk/category/hacking/>
<http://stopsmartmeters.org.uk/how-smart-meters-invade-your-privacy-a-comprehensive-report/>
26. In North America, Smart “Meters” have been shown to explode, cause fires, and can interfere with sensitive electrical devices.
<http://stopsmartmeters.org.uk/smart-meter-fires-provoke-mass-removal-of-175000-units-in-canada-and-us/>
<http://emfsafetynetwork.org/maine-utility-admits-smart-meters-cause-interference/>
27. A one year study in Toronto, Canada, showed the energy/utility bills have gone up in 80% of cases, many by more than 50%.
<http://stopsmartmeters.org.uk/energy-firm-caught-breaking-down-door-to-install-smart-meter/>
28. The UK Government has said Smart “Meters” will cost more than £11billion for estimated savings of just £25 per home/year - and that saving will only possible if customers have at least two Smart “Meters” and succeed in changing their own behaviour to create the savings. Not only will there be a need for this £11billion to be clawed back, in part, through my energy/utility bills, but many new Smart “Meters” only have a 10-15 year lifespan before requiring replacement - which is a shorter lifespan than current Analogue Meters (typically 40 years). They will potentially require more regular servicing too.
<http://stopsmartmeters.org.uk/dan-lewis-smart-meters-are-a-bad-deal-for-consumers/>
<https://blog.thebigdeal.com/total-cost-smart-meter-rollout-massive-12-billion/>
29. Scientists have widely refuted claims that Smart “Meters” are “green”.
<http://stopsmartmeters.org/2011/07/26/the-green-sheen-wearing-thin-how-corporate-environmental-organizations-are-providing-cover-for-the-mounting-ecological-catastrophe-of-the-%E2%80%9Csmart-grid%E2%80%9D/>
30. Smart “Meters”, in tandem with In-Home-Display units, are likely to consume far more energy than the old analogue meters do.
<http://refusessmartmeter.com/smart%20meter%20aug%2026.pdf>
“Just say no to Big Brother’s Smart Meters – The latest in Bio-Hazard Technology” - By O. Koehle (see Page 7)
31. The Commons Science and Technology Select Committee Inquiry on Smart “Meters” (2015/16) has written evidence that is critical of the £11 billion UK Smart “Meter” Programme, including:
- I) Human Rights issues;
 - II) “Time of Use Tariffs” (aka Peak Demand Pricing) could cause higher bills;
 - III) The Smart “Meter” programme is Poor Value for Money (the Institute of Directors want the programme scrapped);
 - IV) Customers need to be Consulted; and
 - V) Security Risks (see 23. above).
- <https://www.parliament.uk/business/committees/committees-a-z/commons-select/science-and-technology-committee/inquiries/parliament-2015/smart-meters-inquiry-15-16/publications/>
32. Smart “Meters” are not compulsory.
<https://stopsmartmeterssharingey.wordpress.com/tag/not-compulsory/>

I am exercising my lawful right to forbid, refuse and deny consent for the installation and use of any monitoring, eavesdropping, and surveillance devices on my property, my place of residence and my place of occupancy. That applies to and includes Smart “Meters” and surveillance and activity monitoring devices of any and all kinds. Any attempt to install any such device directed at me, other occupants, my property or residence will constitute trespass, stalking, wiretapping and unlawful surveillance and endangerment of health and safety, all prohibited and punishable by law through criminal and civil complaints.

All persons, government agencies and private organisations responsible for installing or operating monitoring devices directed at or recording my activities, which I have not specifically authorised in writing, will be fully liable for any violations, intrusions, harm or negative consequences caused or made possible by those devices.

This is legal notice. After this delivery the liabilities listed above may not be denied or avoided by parties named and implied in this notice. Civil Servant immunities and protections do not apply to the installation of Smart “Meters” due to the criminal violations they represent.

I reserve the right to amend this notice and complaint at any time, this is not a complete list of concerns since this technology is new and new information is being found every day. Concerns listed here are not in any particular order.

Notice to principal is notice to agent and notice to agent is notice to principal. All rights reserved.

SIGNED:

ADDRESS:

NAME:

DATE: