

# R U Due for an EMF Check?

( Electromagnetic Field (EMF) Check from your Local Energy Professional )

## EMF Assessment, Consulting and Remediation for Your Home or Office



**Living close to a transmission line, electronics and computers, compact fluorescent lights (CFLs), dimmer switches, cordless phones, baby monitors, wireless networks, cell phones and PDAs and cell towers can increase your overall exposure to harmful electrical EMFs.**

Electric power is a fact of life in America, a familiar miracle. Generations have come to take for granted the simple flip of a switch that turns night into day. Dirty electricity is erratic spikes and surges of electrical energy traveling along power lines and building wiring, where only standard AC electricity should be. This type of electro-pollution is also known as electrical noise, line noise, and power line EMI (Electro Magnetic Interference). Dirty electricity is created by modern electronics, appliances, energy-efficient lights, and other devices that run on electricity, since they all change or "manipulate" the electrical current.

**Some epidemiological studies have suggested that a link may exist between exposure to power-frequency electric and magnetic fields (EMFs) and certain types of cancer, primarily leukemia and brain cancer.** Dirty electricity can interfere with natural electrical processes within the human body. Exposure to this type of electro-pollution has been associated with a wide variety of health problems such as cancer, asthma, sleep disturbances, fatigue, skin rashes and tingling sensations, allergy symptoms, headaches, muscle and joint pain, brain fog, memory loss, ADHD symptoms, depression, and more.

Power lines, electrical wiring, and appliances all produce electric and magnetic fields. EMFs are invisible lines of force that surround any electrical device. Electric and magnetic fields have different properties and possibly different ways of causing biological effects. Note that while **electric** fields are easily shielded or weakened by conducting objects (e.g., trees, buildings, and human skin), **magnetic** fields are not. However, both electric and magnetic fields weaken with increasing distance from the source.

### DID YOU KNOW THAT:

- The back of your computer is actually more EMF dangerous than the front? The safe distance from the front of your computer is about 30"
- Dr. David Carpenter, Dean of the School of Public Health, SUNY was quoted as saying that he estimates that 10% to 15% of all childhood cancers may be due to exposure to residential power lines!
- USA Today conducted a survey of 4567 readers and reported that EMF pollution is the #1 environmental concern in America today!
- The Wall Street Journal reported in 1993 that the real estate resale value of homes decreased by as much as 30%, if exposed to EMF's.
- Epidemiological studies in Sweden by Maria Feychting showed that individuals exposed to high magnetic fields at home and at work had 3.7 times the risk of developing leukemia compared to those not exposed.
- That 2 recent reports have identified elevated risks of breast cancer among woman working in jobs with presumed higher than average exposure to EMF's.
- The electromagnetic radiation from 4 watt walkie-talkies and 0.6 watt cell phones can cause medical life support equipment (such as infant apnea monitors) to malfunction?

***THERE IS A SOLUTION:*** We offer proven, tested EMF Greenwave remediation filters for dirty electricity to significantly reduce the harmonics and voltage transients present on the wiring in buildings. These filters simply plug into electrical outlets and power strips in your home or office.



To find out how strong the EMFs are in your home or workplace, let us help you take field measurements with a EMF **Gaussmeter** and a **Greenwave Broadband EMI meter** to determine how much dirty electricity (EMF pollution) is present in your home, **and how to remove it.**

**'Greenwave filters reduces dirty electricity from your home!'**

**DON'T DELAY.....contact us today for a consultation!**

**Carolinas Energy Associates  
& Home Inspections, LLC**



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**CERTIFIED HOME ENERGY INSPECTOR**