The Effect of Smart Meters on People Who Were and Were Not EMF-Sensitive Prior to Smart Meter Installation

People who were previously *not* sensitive to electronic devices often develop health problems and sensitivity to all sorts of electronic devices after smart meter installation. Here is a portion of a letter from an Ann Arbor, Michigan woman who had a smart meter installed on her home by DTE. In the letter, which she wrote not long after the installation, she states that the smart meter is a problem for her, but she is not affected by other devices. After half a year had passed, she became sensitive to all sorts of electromagnetic fields, including cordless phones, computers, and cell phones. Note that this woman had DTE install the radio-off opt-out meter on her home after problems with the smart meter, and that this meter barely relieved any of her symptoms.

"My medical symptoms, which had a sudden onset the day my smart meter was installed and which were quite serious, went away when:

1. my meter was removed AND 2. I took measures to shield my home from my neighbors' meters. I do not know why I reacted so strongly to my smart meter. I have never reacted to other forms of wireless technology, and, fortunately, I still don't. My reaction to my smart meter was both immediate and severe. I have wondered if my home served as the data center for my area, or if my reaction was triggered because my home is in close proximity to a data center, causing a increased number of messages going through my meter. I'll never know. I'm sure DTE does not release that information."

In a study to be published, Dr. Federica Lamech recounts the histories of 92 individuals who were made ill by smart meters. The vast majority were *not* electromagnetically hypersensitive until *after* installation of smart meters. The study's author concludes that smart meters "may have unique characteristics that lower people's threshold" and ability to withstand the harmful effects of electromagnetic frequency effects. This study, which is awaiting publication, is reported on by the <u>American Academy of Environmental Medicine</u>.

Many older-style digital meter do not seem to create the dirty electricity problems that smart meters and so-called opt-out meters do. The reason is this: the older-style digital meters do not measure electricity in the fine-grained manner that the new meters do. From a smart meter website on why people who never were never before affected now are: "Rob States speaks about transient voltage spikes [dirty electricity] from SMPSs in smart meters being very sharp and fast, on the order of 70,000 Volts/second. He says this is necessary for the smart meter to work. This waveform is much faster than the spikes caused by SMPSs in appliances we have had in our houses for decades (computers, printers, etc.) and to which people, even the EHS [electrically hypersensitive], are accustomed. Rob also discusses how these fast spikes from smart meter SMPSs travel throughout the house and neighborhood, and their synchronized nature from many houses simultaneously.

This sheds a great deal of light on the issue of why some EHS clients are so affected by smart meters, where they could tolerate other devices up until now. This has been a mystery to me, and I realize it is not just from the RF, because the Itron smart meters used in Southern California have a power flux density much lower than other brands of smart meters used elsewhere in the country and Canada."

People who are <u>already sensitive</u> to dimmer switches, fluorescent lights, computers, etc. become sensitive to the point that they can no longer use many electronic devices.