

Texas study finds no evidence to suggest smart meters are harmful to health



Austin, TX, U.S.A. --- (METERING.COM) --- January 22, 2013 - From decades of research there are no definite or proven biological effects from exposure of the body to low level RF signals, and there is no credible evidence to suggest that advanced meters emit harmful amounts of radiation, according to a new study from the Public Utility Commission of Texas.

Further, states the study: "Smart meters are designed to measure a customer's overall electricity usage and deliver that data to the utility. Smart meters are not intended for, are not designed to, and do not have the capability to harm an individual or direct a person's thoughts or actions."

The [study](#), which was released last December, was initiated following concerns raised by some citizens of Texas over the potential health effects of the RF emissions from smart meters. Prepared by Alan Rivaldo of the PUC's Infrastructure & Reliability Division, it was aimed to objectively review research from around the world on the issue, including recent studies by the [California Council on Science and Technology](#) and the Michigan Public Service Commission and Lawrence Berkeley National Laboratory (LBNL), and a field study from the Electric Power Research Institute (EPRI).

These studies and the investigations by EPRI were found to be highly credible and based on sound scientific principles, the report states.

In its conclusions the report comments that a large number of scientific studies regarding the biological effects of EMF on living organisms have been performed over a period of at least seven decades. These studies are part of an extensive body of human knowledge on the subject, and safety standards have been devised based on the body of knowledge.

One must be cautious when individuals make claims about research being suppressed, and when individual studies are cited as evidence that hazards or illnesses are being ignored, the report continues. Other studies may produce conflicting results. One must be cognizant of what adherence to scientific principles entails and how to decipher research. Laymen often may not recognize poorly executed studies, or they can misinterpret the results of properly conducted scientific research. Either of these circumstances may lead a casual observer to draw errant conclusions.