

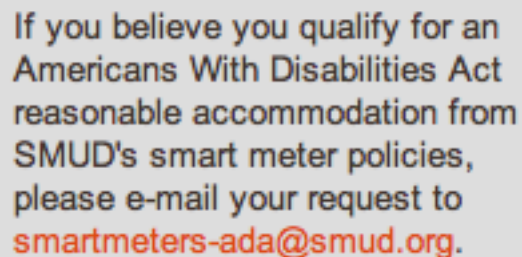
SMUD IS FALSELY PORTRAYING SMART METERS AS SAFE

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The Sacramento Municipal Utility District (SMUD) is falsely portraying smart meters as safe. Smart meters and the smart grid are being foisted upon the public to gain control and monitor energy use without concern for public health or safety under the guise of being green and saving energy. Don't be fooled. Smart meters do not save energy, they monitor and measure energy use. The only cost reduction is to the utility, not the customer. Radiofrequency microwave (RF) and electromagnetic frequency (EMF) transmissions are being misrepresented as harmless despite warnings from doctors and scientific experts and numerous scientific studies worldwide. The cumulative effects of this dirty energy place every citizen in danger and at risk of serious nascent health risks including, but not limited to cancer. Do not be misled. Smart meters are not safe by any means despite the propaganda that is being disseminated by SMUD and other utilities rolling out the big grid agenda.

SMUD asserts that no credible medical or scientific evidence exists that smart meters present any health risks or have the potential to exacerbate any current medical conditions. SMUD cites the California Council on Science and Technology study on health impacts of RF effects from smart meters (<http://ccst.us/news/2010111smart.php>). This study is outdated and precedes the statement issued on May 31, 2011 by the World Health Organization's International Agency for Research on Cancer (IARC) classifying radiofrequency fields as "possibly carcinogenic to humans."

SMUD's smart meter web page (<https://www.smud.org/en/residential/customer-service/smart-meters/>), displays this message:



If you believe you qualify for an Americans With Disabilities Act reasonable accommodation from SMUD's smart meter policies, please e-mail your request to smartmeters-ada@smud.org.

Even if you have valid ADA status with conditions that have been clearly identified as being susceptible to harm from RF/EMF (<http://aaemonline.org/AAEMEMFmedicalconditions.pdf>) and have been advised to avoid exposure, SMUD has decided not to accommodate any ADA requests for opting out without a surcharge. This is a direct violation of the ADA and Section 504 of the Rehabilitation Act of 1973 which expressly prohibits the enactment of a surcharge for people with disabilities from any entity receiving federal funds. SMUD has received federal funds for its smart meter/smart grid program.

Smart meters transmit bursts of RF and EMF thousands to hundreds of thousands of times daily. Each burst is like a bullet of RF/EMF nearly every second of the day. This type of spike has been shown to be more damaging and harmful than a constant steady flow or stream of energy. On SMUD's smart meter web page, they originally claimed that smart meters transmitted RF signals only once every four hours daily. When this was revealed to be blatantly false by obtaining accurate transmission data from the manufacturer of the smart meter itself, Silver Spring Networks, SMUD changed their language to read: "Smart meters transmit radio signals once every four hours to collect data **for billing purposes**, with each transmission lasting only 5/100ths of a second. (<https://www.smud.org/en/residential/customer-service/smart-meters/common-questions.htm>) In truth, the number of transmissions "for billing purposes" may

be accurate, however the actual number of transmissions is exponentially much higher as the network of smart meters relay off each other nearly continuously as well as collecting data for purposes other than billing.

SMUD also states that it permits all of its customers to opt out from smart meter installation for any reason or for no reason at all. Yet, unlike PG&E who notified ALL of their customers of the opt out choice, SMUD did not notify all of their customers about their opt out opportunity, only those customers who initially refused installation of a smart meter. They did this with the direct intention of discouraging opting out. SMUD board members also discussed the penalty fees and elected to make them so exorbitant that most customers would not be able to opt out to ensure a high rate of compliance. PG& E's smart meter opt out is a \$75 one time fee, then an additional \$10 per month thereafter. SMUD's opt out fee is \$127 initially, then \$39.40 per month thereafter.

If you feel like this is not in your best interest and want to find out more about the dangers of smart meters and those who are taking action against them and SMUD, please join the citizens of Sacramento who are uniting to address and correct this injustice. Get involved with stopsmartmeters.org/smud.