

6/4/17

To the Pennsylvania Public Utility Commission,

This is an APPEAL in response to your rejection of my formal complaint of April 2017, Docket No. C-2017-2600495 concerning my refusal to have a smart meter installed at my residence.

I am listing the specific reasons I do not want the Smart Meter Installed:

First of all it is intrusive. Despite what is claimed on the Penelec literature, the device gathers data on my electrical usage and the times of day of the consumption. If the meter knows when I am consuming electricity, it also knows when I am not consuming and therefore if I am at home. Despite denials to the contrary, the utility is using the meter to data mine my electrical usage and ultimately sell it to a third party without my knowledge. The meter is invading my privacy and collecting personal information without my permission. This is unconstitutional and violates my fourth amendment rights. My present analog meter records kilowatts consumed, end of story.

Second, it gives off radiation. The analog meter does not. The argument is that it is no more than that given off by home wi-fi or a micro wave. However, it is emitting non-thermal radiation daily, up to 190,000 times in 24 hours. No long term studies have been done to my knowledge about the effects on the human neurological system, especially children, if the smart meter is installed on an outside bedroom wall. Or consider the cumulative radiation effects of a bank of meters installed on the outside bedroom wall of an apartment building. My wife is breast cancer survivor. The last thing we need in our house is another source of radiation.

Third, the Smart Meter is a computer which is hackable, just like all computers. Unfriendly third parties could snoop and know if the owner of a property is at home or deliberately shut off power via hacking into the signal, a scenario not possible with the analog meters.

I resent the fact that this state has allowed no opting out for the Smart Meter. Twenty one states have figured out a way to allow the power consumer an option not to have this device in their homes, why not Pennsylvania? Our neighboring state of Ohio allows people to keep their analog meters. Why not Pennsylvania? Two years ago, Mr. Robert Godshall, a Pennsylvania State Representative, refused to advance a piece of legislation which would have allowed opting out of Smart Meters. There are many people who have similar concerns to mine who have in effect been denied the right to keep their analog electrical meters because of his actions.

Your company Mission Statement states in part "The PUC balances the needs of consumers and utilities..." and "protects the public interest;". For the reasons stated above, I submit by your endorsing the one size fits all mandatory installation of smart electrical meters that you are NOT addressing the the needs of the consumers NOR are you working in the public interest.

Charles F Jackson



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JUN - 5 2017

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