

Walter Clemence

From: Gary Vest [vestg@bellsouth.net]
Sent: Monday, October 08, 2012 9:51 PM
To: Walter Clemence
Cc: Balbis@psc.state.fl.us; Edgar@psc.state.fl.us; Brise@psc.state.fl.us; Graham@psc.state.fl.us; Brown@psc.state.fl.us; Mark Futrell; rick.scott@eog.myflorida.com
Subject: Opt Out of FPL Smart Meters

As an amateur radio operator and retired electrical engineering with over twenty years of RFI/EMI experience I insist that FPL be mandated to offer and Opt Out program for those who for whatever reason do not wish to have a Smart Meter installed at their home. The meters operate at frequencies that are close to licensed amateur UHF and Microwave bands and will cause a serious interference issue to a license FCC service. Secondly, the Switched Mode Power Supply in the meter will radiate interference due to it switching frequencies which is also not tolerable. Lastly as a licensed amateur operator the power and high antenna gain used by my station and other operators operating like frequencies will not only interfere with the reception of the Smart Meter signal by the FPL receivers used to obtain the data. Amateur Radio operators are licensed by the FCC therefore authorized by law to utilize the frequencies in close proximity to the frequencies utilized by Smart Meters. This being a statement of fact, the Smart Meters are classified as incidental radiations and by FCC rules must tolerate interference as they are unlicensed devices.

This information is intended to head off a big problem before it escalates into something that the PSC can't easily get a handle on.

Gary Vest
349 Seminole Woods Blvd.
Geneva, FL 32732

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From: Gary Vest [vestg@bellsouth.net]
Sent: Monday, October 08, 2012 10:27 PM
To: Walter Clemence
Cc: Office of Commissioner Balbis; Office Of Commissioner Edgar; Office of Commissioner Brisé; Office Of Commissioner Graham; Office of Commissioner Brown; Mark Futrell; rick.scott@eog.myflorida.com
Subject: Smart Meters

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