

Please note that many have hoped to respond as regards BPL but have accidentally chosen the default "comments" versus reply to comments in error. Perhaps not having a default in this Field would be better.

The FCC may be opening a can of worms with the BPL issue. With recent power outages it appears that contrary to claims by Florida Power & Light and other utilities that the power companies can provide a stable conduit for data.

In addition to the unreliability of the system for the most basic application of providing power, to layer another technology on top of a broken system is not prudent. Motoring past power line poles while listening to AM broadcast radios exhibits high noise levels due to arcing as a result of poor connections - and this system is going to be used for lightning fast data transmission?

Testing has been done by our nations Amateur Radio organization, the American Radio Relay League. This testing demonstrates how communications in the HF spectrum and above would be rendered near useless due to interference caused by BPL. An excellent presentation has been submitted to you showing a vehicle equipped with a radio receiver travelling through a BPL test neighborhood.

BPL is not targeting Amateur Radio frequencies but wiping out this spectrum of frequencies including those used by law enforcement and other infrastructure.

Amateur Radio is the "communications first responder" in times of disaster, Police and Fire as well as military use this same spectrum as well...

Contrary to Florida Power and Light's contention that BP does indeed pose high risk to communications, this is not speculation but has been proved by the American Radio Relay League! Should the reader not be familiar with the ARRL study please view the video at web site:

<http://www2.arrl.org/news/stories/2003/08/08/2/?nc=1>

Please recognize that in its haste to adopt BPL technology to "leverage its assets" the utilities like FP&L do not have concern for the wasteland they will create of the radio spectrum... nor concern that their power lines will act as massive long wire antennas spreading this air wave pollution worldwide.

Thank you for your consideration,

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