

As you can see by my E-mail address I am an Extra class licensed Ham.

Needless to say my opinion on broadband over power line is negative. In addition to mutual interference, with us, BPL can also interfere with the lower TV channels and some fire company bands.

Research by the ARRL indicates a signal as low as 5 watts can disturb BPL as much as 5 miles away.

Lets also not all the illegal CB amplifiers on board big trucks, some as large as a kilowatt capable of interfering with BPL much further away than that.

BPL has all the indications of a program to better the power companies rather than to provide a service to rural customers who won't be able to watch the lower TV channels without interference.

Lets not forget interference to airline, military, and other government services.

Remember how important it is that we must be so extremely carefull on the new 60 meter bands not to interfere with government communications, that we only have 5 channels to operate in?

It's hard enough to operate on the VHF bands without interfering with my neighbors leaky Cable TV system, and power lines have no shielding at all.

Respectfully,

Mike Sullivan , Sr.

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