

Dear FCC,

*Regarding the Notice of Inquiry in ET Docket 03-104, I am very concerned by some of the recent comments being posted by individuals not having the technical expertise or wireless experience to even make a comment on this important subject.

Power lines were not designed for anything other than 60hz power.

They can barely do that as of today without causing un-intentional interference due to poor maintenance and old equipment. The power company personnel will not be able to handle the interference issues caused by the BPL technology, and do not respond even today to the most simple problems brought to their attention.

If an RF signal is injected onto these lines, there will be unwanted interference to a wide swath of spectrum that licensed users as well as many un-licensed part 15 devices will no longer be able to function properly. For example your cordless telephones will probably suffer greatly, as will baby monitors, garage door openers, wireless remotes, etc. etc. The list is endless what devices this technology can damage or render useless. And they don't even have to be plugged into the outlet to be useless! FCC rules say that no part 15 device can interfere with any licensed service. There are other alternatives for the remote internet user to get broadband like Satellite service, which by the way, is comparable to DSL and Cable in both price and speed.

I urge the F.C.C. to stop the deployment of BPL now or in the future, unless it can be proven to not interfere with licensed services, and if deployed, that service personnel have the proper training and credentials to perform interference abatement and maintenance procedures.

Example: GROL, etc.

I also urge the F.C.C. to keep the existing part 15 rules intact, if not, lowering the limits of radiation for all part 15 devices. There is un-acceptable interference from these devices today under today's rules, and the power company's system is very noisy today also, as you well know. Thankyou for this opportunity to input my concerns on this very important issue.

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Ship Radar Endorsement