

Hello,

I am writting in oppisition to allowing broadband over power lines. I am an amateur radio operater (callsign K4SET). I use amateur radio to provide communications links to missionaries serving in remote areas around the world that do not have access to conventional communications. I also provide service to the community as a member of ARES, the Amateur Radio Emergency Service. In the event of a diaster or other emergecny we can provide critial communications to emergency service personal as well as health and welfare communication in and out of striken areas when conventional communications are knocked out.

BPL stands to interfere with many of our amatuer HF and VHF frequencies, making them unusable due to harmful interference radiating from the powerlines running through our neighborhoods, and even into our very homes and amatuer radio stations. Please consider the impact this could have on those of us who operate radios. Not only amateur radio, but all public service agencies on low VHF and HF frequencies also stand to have critical communication interfered with. Proponants of BPL have not proven that they can provide their service without causing interference. Until they do, going forward with BPL could cause very serious interference to critical emergency service communication.

As it stands now, even if we do not subscribe to the BPL service, it will still come braodcasting into our homes through our electrical wiring. I am a DSL subscriber. As one I have signed up for having DSL signals in my telephone wiring and so I must install specail filtering in order to use my telephone for voice. My neighbors who do not want DSL do not have signals on their lines. DSL is sent to subscribers only. If BPL is implimented, I feel that we as consumers should still have the option to prevent having it broadcast into our homes if we are not subscribers. At minimum BPL providers should be required to provde BPL on a per customer basis as is the case with the telephone companies, not simply broadcast throughout the entire grid. If BPL goes forward, it should at least be an option, not intruding into all our homes to cause possible interference.

Please do not go forward with this potentially very harmful use of our power lines. We must be certain that all existing services are protected from interference. This has always been the case with new technologies. Access to broadband is important, but not more important than protecting the right of every citizen who depends on emergency services who must communicate on VHF and HF radio to provde those services, and the right to receive clear AM broadcast radio, and the right to have clear amatuer radio frequencies in order to provide desperitly needed services to our community, not to mention protecting our enjoyment and the righth to further of the radio art.

Thank you for your consideration, and for protecting the rights of all Americans.

Sincerely,
Scott Thile, K4SET

Director, RadioMinistries
Providing Communications Solutions
For Christian Missionaries
<http://www.radioministries.org>