

Re: 03-104

I am opposed to any attempt to allow broad band communication over power lines.

1. The BPL proposed will cause extensive interference throughout the radio spectrum, making amateur radio and short wave listening impossible.
2. BPL technology is a stop-gap measure. The bandwidth provided is limited, and would not provide the future capabilities needed for true high-speed data communication that is envisioned. Fiber optic technology appears to offer the best solution.
3. Allowing BPL is simply a way to reduce the costs of providing high speed data connectivity for local power utilities. If they really want to get into the business, they should provide their own pipe (fiber).
4. This proposal is similar to allowing a commercial bus service like Greyhound to run their busses on railroad tracks so they can bypass congested highways and they don't have to add bus lanes. It is technically possible, but you'll admit it is a stupid idea, and the ORIGINAL users of the track (spectrum) would no longer be able to use it.
5. Broad-band data communication options are already available including DSL, cable and satellite. None of these choices destroy other uses of the radio spectrum.