

I am a Commission liscense holder, and an active "ham." I use the access provided both for community service (Boy Scouting and varioius community events) and for general communications subject to the regulations.

As such, I am very concerned that the commission may be ignoring its own historical data. History demonstrates the real world difficulty involved in maintaining interference free spectrum when transmission line interference is involved. No study data I have seen suggest that BPL wont be a source of interference -- exactly the opposite is true. Given the effort required of your staff when interference is a problem, the work load will be considerable.

Your staff is as hard working a group of civil servants as I have ever encountered. They will clearly make every effort to enforce your requirements. But given that the economics are against BPL, it can only be profitable if it is delivered at cost levels that suggest minamilist maintenance budgets. That does not bode well for the spectrum that the Amatuer community uses for community and emergency service, the other areas of the spectrum used by the military including State Guards serving in emergency situations, nor the shortwave listener's treaty protected areas.

I submit the best thing the commission can do is quash the proposal.

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