

BPL is a bad idea for a number of reasons;

1. It is not the answer for rural America. The build out cost is not zero as you would want us to believe. Apply a bit of economics to the issue. There is not enough money to be made. If there was it would be there already. SIMPLE.

2. What is going to happen the first time a radio amateur turns on his or her radio and talks and the BPL service in the area is disrupted? The power companies will point their finger at the fellow with the antennas in his yard. Do you really think for a moment that the power company will fix it? If you do you live in a dream world. The more likely scenario will be to turn the neighborhood against the ham.

3. You have allowed power companies to convince you that BPL will not cause harmful interference. SHOW US THEIR PROOF! Let me make it simple for you. The power companies will apply a very broad RF signal to their power lines in a similar way that I apply RF to my antenna. And you tell me that it will not radiate and cause interference? Science tells you that when you apply an RF signal to a metallic object like an antenna it will radiate. Power lines are great antennas. SIMPLE!

4. Better idea. Stop, take the money that the government will give to the power companies and install fiber optics instead. Give it to telcos to upgrade their infrastructure. These folks will stand a much better chance in delivering a good product than BPL ever would.

5. Do not pollute a natural resource. RF spectrum is a natural resource that WILL BE polluted by BPL. Apply the same sort of judgments to RF as you have to our water and air.

I am against the deployment of BPL.