

Licensed American communications services and individuals rely on our FCC to regulate use of the high frequency radio spectrum. Such regulation is required to prevent mutual interference among users of the spectrum. However the language being used by the FCC regarding BPL seems indicate that deployment of BPL is a fait accompli. Our FCC seems to be ignoring the complaints of spectrum users in favor of electric power companies who are licking their chops in anticipation of what they think will be a lucrative new source of revenue. This is quite disconcerting to say the least. The pressure to get an "OK to deploy" from the commission must be tremendous.

Deployment of BPL will cause unacceptable interference to, and be susceptible to interference from current licensed users of the spectrum. It doesn't take a genius to figure this out. Other countries' governments have figured it out, and rejected BPL. In the process of BPL deployment, a priceless natural resource, i.e., the HF spectrum, will be polluted world-wide as BPL signals are propagated by the antenna-like properties of the power lines themselves.

I am ashamed that an agency of my government is so willing to force-feed its citizenry with a broadband medium that is so wasteful of natural resources and totally UNNECESSARY. Has the FCC lost sight of the laws of physics that dictate what will happen to BPL signals? We will not just pollute our own territory, but also the the rest of the world, friend and foe alike, may of whom rely on the HF spectrum.

And, what about those citizens who pay for BPL, only to find that it is intolerant of the signals of licensed users?

Someone at the Commission is going to have to do a pretty good tapdance to explain the consequences of BPL deployment after the fact. I hope I wake up and find that it was all just a bad dream.