

First off I would like to state that I am adamantly against the deployment of Broadband over Power Lines. Based on the evidence gathered by Ed Hare of the ARRL and other groups in Europe and Japan, it is obvious that wide spread deployment of this technology will render the HF Spectrum useless for radio communications due to the S9+ noise that this technology would generate over the entire HF spectrum. In other words, you can't hear anyone above the interference generated by this technology.

I find it hard to believe that the FCC would even consider this technology. Do you realize how many people this would impact? Amateur Radio is but a small portion of the HF spectrum and what we're talking about is the ENTIRE HF SPECTRUM. I find it hard to believe that the Military and FEMA along with other Government agencies would agree to this technology based on the evidence of harmful interference. And yes, and that's what this technology presents to all users of the HF spectrum, HARMFUL INTERFERENCE; which by your own regulations is unlawful!

I am certain that if you take the time to review the evidence presented by the ARRL and other organizations that it will be very clear just how destructive this technology would be to the HF spectrum. I would hate to think that lobbyists for the big energy companies and BPL technology companies were able to buy spectrum by bribing FCC officials, but if this technology is approved, I can think of no other reason for it, as it provides no real service unavailable with current RF Friendly Technology.

I'd think that after losing power in the NE and MW for 3 days that the Power Companies would have more constructive things to do like rebuilding the National Power Grid and getting us up to date on power distribution and generation. After all, the Power companies already contribute to Harmful Interference just by not maintaining the power grid. Here in Burbank, CA the noise can be 20 over S9 and completely interfere with reception. I can only imagine how bad it would be if BPL were deployed here.

I'm not going to go into detail about how much Amateur Radio contributes to the Public, as many people have already done so. Just keep in mind that next time there is a disaster and the phone lines and cell sites are down, BPL could keep us from getting emergency communications in and out of that area. Now imagine how many lives that could impact.

One last comment, is Homeland Security aware of this impending impact on National Communications? You might ask their opinion as this effects National Security and presents a Clear and Present Danger to the security of the United States of America.

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