

All of the comments filed by the potential providers of this Broadband over Power Line (BPL) service have completely ignored the interference potential of this technology. The interference levels generated by BPL have been well documented in Japan and Europe as well as by the American Radio Relay League here in the US.

The High Frequency (HF) spectrum continues to be a critical element in long distance communications. It survives when landlines and satellites are destroyed, jammed, or otherwise made unusable.

As a user of the High Frequency spectrum, I am greatly concerned that the resulting interference from BPL will render this portion of spectrum useless for long range communications. From the data I have seen, noise levels resulting from BPL would overpower all but the strongest HF signals.

I am further concerned about the potential impact to our military, FEMA, and other critical government communications. With the current Homeland Security issues we face as a nation, it would be foolhardy to cripple HF communications in order to provide yet another means of supplying broadband communications to consumers.

I urge the FCC to seriously consider the impact on HF radio communications before making a decision that would turn that portion of the spectrum into a morass of noise that is useless for all communication.