

I am an Amateur Radio operator holding an FCC Extra Class license. I have read about the concept of Broadband Power Line systems and I am extremely concerned about the potential for harmful interference this technology will cause to the Amateur Radio Service and other users of the 2-80 MHz high frequency RF spectrum. As is clearly stated in the description of this concept, electric power lines are literally everywhere. This not only provides an easy delivery of such a service, but it also brings it very close to practically every Amateur Radio station in the country. This includes both fixed and mobile stations. Electric power lines are not shielded like the coaxial cables used in broadband cable TV systems so the potential for "BPL" to seriously interfere with the ability to receive weak incoming signals on the high frequency Amateur Radio bands is assured. Likewise, the potential for fixed and mobile Amateur Radio stations, operating normally and legally, to interfere with the "BPL" service is an equal certainty. This includes the Citizens Band radio operators and FCC licensed shortwave broadcasters as well. Please study this concept with great care and please do not approve any system that increases the already growing man-made noise in the high frequency RF spectrum.