

Based on the following facts, I'm asking the FCC to let power lines remain just that and leave broadband Internet to the cable television and telephone companies whose technologies best support it. Radio waves have minds of their own and, given a chance, will use the power lines as long antennas and launch off into the ether. Japan has already decided, based on interference studies done there, that the time is not yet right for Access BPL, pending improvements in the technology. The BBC, in a test in the UK, found BPL to cause significant interference. BPL uses frequencies between 2MHz and 80MHz to carry the broadband data. Those are the same frequencies used by the public safety agencies, military, aircraft operators, and broadcasters. Groups representing these various constituencies are weighing in against Access BPL.