

The Broadband Over Powerline (BPL) technology being considered may significantly interfere with so-called "amateur" HF radio frequencies. These frequencies are in use every day by thousands of companies and organizations for the purpose of remote communication. The proposed technology appears to present a clear danger to this widely-used medium of communication in the country.

Further, the United States Air Force Auxilliary, the Civil Air Patrol, is the official backup communications network for the U.S. Government in the event of catastrophic failure of the communications grid in the United States. The ands used in this system are HF and may be adversely affected.

I urge you to assure BPL technology does NOT interfere with either "amateur" or government backup frequencies to avoid significant negative impact to the country. This may involve requireing shielding technology in conjunction with this technology, or the prohibition of the proposed technology altogether.