

It is evident from commercial, private and amateur testing that BPL can and will interfere with HF receiving systems. Knowing the effects of PLC on these systems threatens our ability to provide emergency communications in the Amateur Radio Emergency System (ARES), in the Military Affiliated Radio System (MARS). As an amateur radio operator and a member of the military the use of BPL must be closely monitored with transmission powers kept to a bare minimum. As well, the rules governing harmful interference should be strictly adhered to by any PLC company. The FCC should not rush into a grant or approval of this technology until these companies can prove to the FCC and independent monitors that their use of BPL is safe to the radio spectrum.