

As an amateur radio operator - FCC licensed KT5E I would like to express my concerns regarding the Broadband over Power line technology.

I have served various public agencies including the National Weather Service and the Red Cross in Fort Collins, Colorado.

I have read various research regarding the BPL technology and I am very concerned that if its deployment is grown the interference it will cause to many public service and government agencies will be huge.

Even though BPL operates at very low power levels it is operating at many frequencies that can radiate for hundreds if not 1000 of miles depending on the atmosphere and current propagation. I believe isolated installations of bpl causing interference can be repaired but if there is widespread deployment it could be very difficult to locate the offending source - again assuming that 14mhz or so frequencies will propagate for hundreds of miles on any given day. Maryland bpl could cause noise/inteference in GA, GA in OH, Oh in Tx and on and on.

I urge the commission to table bpl adoption until more tests are done especially as it relates to public service/government used frequencies.

Regards,

Jay Schwisow
FCC licensed KT5E