

I am an amateur radio operator - callsign K5TR - and I have explored some of the data on the current field tests for Broadband over power lines (BPL). It is clear to me from the results of these tests that BPL would cause a serious interference to all users of the HF radio spectrum. The levels of signals from BPL would seem to be huge and cover a huge area.

I find it amazing that given this amount of radiated signal would ever be allowed. I want to say that the FCC needs to very closely look at this interference. In my view (from what I have seen) there is no way that current licensed users will be able to continue to operate in the same areas where BPL is installed.

Other countries have opted not to deploy BPL because they found it would have had a severe negative impact to HF spectrum users.