

I've been a licensed amateur radio operator for nearly 20 years now, active mainly on the HF bands. To name a few, activities have been providing emergency service; (ie. emergency fire, weather, and ARC communications) The evidence presented by the ARRL and from the field "HF" contacts made in to the trial locations in the north-east, the approval of BPL as it is today will severely hamper if not completely prohibit world-wide HF communication. How can this interference possibly be eliminated when BPL can radiate at frequencies right on or near the approved ham bands? Especially using un-balanced, non-shielded means of propagation?

Even low power BPL transmission medias are quite capable of interference out for several miles. What the general public also should know is that TV, telephones, stereos, and many household electronics are typically not shielded and will act as receivers for this un-wanted interference.

If BPL is granted, this may be the beginning of the end of world-wide communication and for amateur radio in general.