

Review of test information gathered by ARRL shows that BPL is indeed capable of generating significant interference to licensed Part 97 Amateur Radio operations throughout the HF spectrum. The level of interference appeared sufficient to preclude reception within designated Amateur frequency allocations. The video I saw showed that a typical BPL installation put an S9+ signal - generally considered to be an overwhelming signal in Amateur terms - across numerous HF Amateur bands. BPL appears to be incompatible with licensed Amateur operations, and therefore I recommend that you deny your approval.

I also draw your attention to the fact that BPL is not in any way unique or necessary to support the growth of the high data rate Internet access that our citizens need. Alternate wired and wireless methods already fuel extensive growth in broadband hookups for the American public. However, should you approve BPL, the resulting interference will clearly harm the ability to conduct Amateur Radio operations in the HF spectrum. In this event the truly unique technical, public service, and emergency capability represented by the Amateur Service would be gravely impacted and very likely lost.

Thank you for considering my input.

Respectfully, Joseph Schippert AJ2Y