

While BPL service to rural, under-served areas is a viable option, additional steps need to be made for prevention of reciprocal interference. Licensed stations must be protected and BPL subscribers should have their service. Both parties should be able to access their technology at the same time and when desired.

If my amateur radio station will prevent my neighbors from accessing their BPL due to the strength of my radiated signals and close proximity to the power transmission lines, this problem should be resolved before BPL access is offered to them. I do not believe that a product with known flaws should be sold to an unaware public.

A possible solution may be to implement the BPL over the long haul (unpopulated areas) and convert to a fiber optic line into, and out of, a residential area, sufficiently far enough to prevent reciprocal interference. This would allow emergency services and other licensed stations reliable communications without disrupting BPL service, at least in residential areas.

This however does not address the problem of mobile interference, another BPL problem which requires a solution.

Thank you for allowing me to comment.

David Thompson, KN6HF

257 Sunnyside Drive

Colfax, CA 95713