

This response is to voice my concerns regarding "Access BPL". Dissemination of such systems will make use of the HF radio frequencies virtually impossible. During national emergencies these frequencies are the only ones available that don't require a complex data infrastructure to operate. Deliberately adding to the noise floor of the HF spectrum (a national resource) seems foolish use when other technologies are more cost efficient. The power companies should concentrate on what they do, power, not communications. The right of way would be better served putting in fiber that has very high bandwidth with "no interference" potential.

Configuring power lines for BPL will be as expensive as installing fiber. Leave engineering decisions to the engineers, not lawyers with no radio experience or understanding of communications principles.

I have 35 years experience with radio/communications systems and this idea is one of the worst I've ever seen.