

Concerning BPL, I hope that whatever system you choose does not raise the noise floor in the frequency band 3.5 to 30 MHz. I am what Hams call a cliff dweller, meaning that my antenna is minimum. I get by with very poor signal to noise ratio. Even so, I participate in two HF emergency nets, AREA and WARTS. Amateur radios contribution to Homeland Security and emergency communication should not be overlooked.

Many rural power distribution systems use one hot wire with ground return. This makes a very efficient HF antenna. Means should be provided to keep HF signals off these wires.